

V6

Excel Product Guide

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.



www.excel-networking.com

excel
without compromise.



Introducing Excel

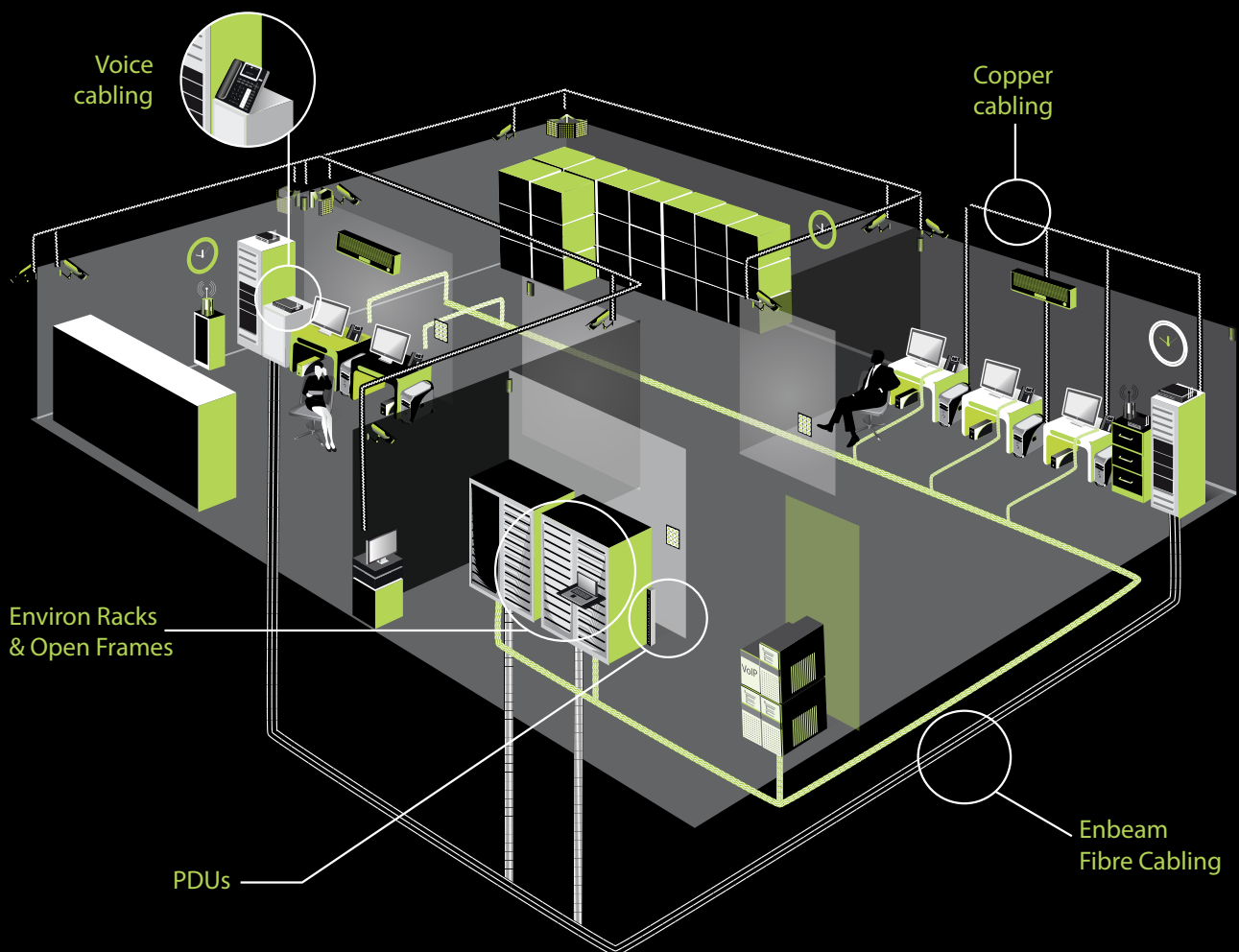
Excel is a world-class premium performance end-to-end infrastructure solution
- designed, manufactured, supported and delivered - without compromise.

Excel is driven by a team of industry experts based in the UK, ensuring the latest innovation and manufacturing capabilities are implemented to surpass industry standards for quality and performance, technical compliance and ease of installation and use.

This catalogue provides a list of the fast moving products and highlights new products in the Excel range. There are numerous other products available and a much wider choice - to see the full range please visit www.excel-networking.com to see the full online catalogue, which includes much greater detail and links to the specification sheets, DOPs and the Force Technology (formerly Delta) certificates where applicable.

Please be aware that not all products are available in every country, so please check with your local provider to check availability.

A Complete Solution - without compromise.



As well as...

- FTTx Solutions
- Residential Solutions
- Data Centre Solutions
- Blown Fibre
- Pre-Terminated Copper & Fibre

Third Party Verification

Excel has invested in test and verification programmes for over 22 years working closely with third party laboratories such as Force Technology (formerly known as Delta) in Denmark.

Third party verifications are an independent tick in the box, verifying either a product or a set of products compliance with a particular performance standard.

The Excel Category 6 and Category 6A systems are amongst very few systems on the market that carry both a Channel and Component Certification.

Not all vendors offer this level of assurance, or maintain their verification annually, we encourage you to compare the Excel strength in this area with others in the market.

To download copies of our third party verification certificates please visit www.excel-networking.com



UKCA Conformity Assessment marking

The UK Conformity Assessment marking is required for certain products placed on the market in Great Britain (England, Wales and Scotland). It covers most products that previously required the CE marking.

All products which come under EN50575 will have both the CE and UKCA marks listed on the Declaration of Performance certificates where applicable.



Excel 25-year System Warranty

When installed by an Excel Partner the Excel Cabling System is backed by a 25 year application warranty.

- Lifetime product warranty standard on all installations
 - Covers copper, fibre optic and Environ® Floor Standing Racks when installed as part of a total Excel Solution
- Registered sites covered by 25 year application warranty
 - Link warranty as standard, channel on application
 - Issued to ISO, EN and TIA standards
 - Warranty available to cover copper, fibre and voice cabling systems
 - Bandwidth warranty
- Category 6A warranty covers support of 10 Gigabit Ethernet



Excel Partner Programme

Excel is sold through selected distribution partners throughout the world – to find details of your nearest distributor please see the details on the back cover or contact iint@excel-networking.com

UK customers can become an ECP by following the link excel-networking.com/excel-partner-programme

- 25 year system warranty
- Personalised Products
- Personalised PDF Literature
- Sales and Technical Training
- Project Price Support
- Free Technical Support
- Marketing Assets, Resources and Artwork

To receive further details and visit www.excel-networking.com



CPR Construction Products Regulation

The CPR (Construction Products Regulation) has been around for over 16 years and the inclusion of communications cables - both Copper and Fibre - came into force on the 1st of July 2016.

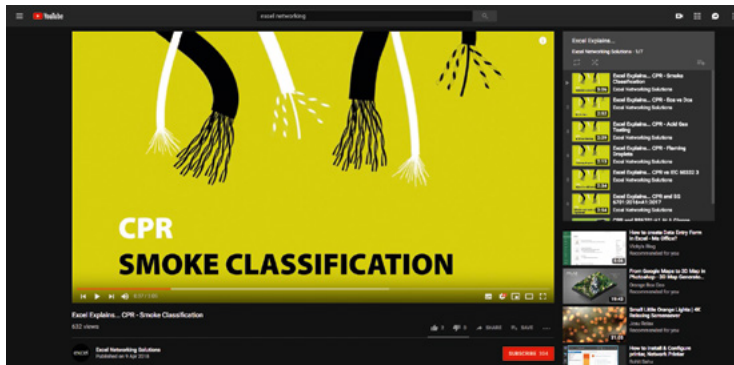
All products supplied by Excel into the EU market since 1st July 2017 are CPR compliant. We demonstrate this through certificates known as Declarations of Performance (DOPs) (available on the Excel website, through labelling on product packaging, printing in the legend on the outer sheath of the cable jackets, or by the product being placed on the market prior to this date. A product's Euroclass also appears on all Excel Networking specification sheets and in forthcoming editions of the product catalogue, along with sub-classifications for smoke development (s), flaming droplets (d) and acidity (a).



The impact of BS6701:A1

BS6701:2016+A1:2017 states that the minimum Euroclass for telecommunications cable within scope of CPR shall be Cca s1b d2 a2. Excel products meet or exceed the minimum requirements defined within BS6701:2016+A1:2017.

Excel Explains...



Take a look at our Youtube Channel (www.youtube.com/excelnetworking) to view our series of Excel Explains webinars, where we delve into the finer details of the Construction Products Regulation and the BS6701:A1.

Euroclass(ca)	Classification Criteria	Additional Criteria	Attestation of conformity system
A	EN ISO 1716 Gross heat of combustion		1+ Initial type-testing and continuous surveillance with audit testing of samples by 3rd party certification body factory production control (FPC) by manufacturer
B1	EN 50399 Heat release Flame spread	Smoke production (s1a, s1b, s2, s3) EN50399/EN61034-2	
B2		Acidity (a1, a2, a3) EN 50267-2-3	
C			
D	EN 50575 Flame propagation	Flaming droplets (d0, d1, d2) EN 50399	3 Initial type testing by 3rd party laboratory FPC by manufacturer
E	EN 50575 Flame propagation		
F			4 Initial type testing and FPC by manufacturer

CPR Compliance

Excel offer CPR-compliant cabling across their copper and fibre portfolios, with product available to suit each Member country's requirements.

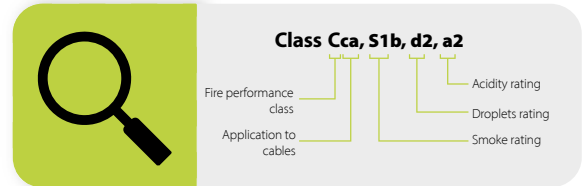
Visit www.excel-networking.com to learn more about CPR and the BS6701:A1. There is a short video and a downloadable infographic which help to clarify details about the industry regulation and what you should do in order to comply.



Understanding CPR and BS6701:A1 at a glance...

Visit www.excel-networking.com/understanding-cpr to learn more and download our CPR Infographic.

Understand what a Euroclass means:



Be aware of the difference in performances of each Euroclass:



A closer look at CPR Euroclasses

Fca Undetermined reaction	B2ca Low reaction
Eca Basic reaction	B1ca Very low reaction
Dca Improved reaction	Aca No reaction
Cca Reduced reaction	

- A CPR-Compliant cable must belong to 1 of 7 Euroclass categories.
- Each category relates precisely to the way it performed under the appropriate testing.
- Each Euroclass Aca – Fca determines an individual cable's reaction to fire.

If you have any questions about CPR, contact our specialist team at cpr@excel-networking.com.

Access Key Documents Online!

All essential product documentation, including:

- CPR Certificates
- Certificates of Conformity
- Third-Party Certifications
- Environmental Product Declarations
- CIBSE TM65 Embodied Carbon Certificates

Visit www.excel-networking.com to easily access and download these documents at any time.

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A Sustainable Solution

At Excel we care about the Planet and goal is to reduce our emissions and therefore our impact on the environment. We are committed to bringing our emissions to zero by 2030!

We have numerous initiatives in place as detailed below and we have a team of associates across the business who are looking at and introducing new initiatives to ensure that we are doing all that we can to reduce our impact on the environment.

Ecovadis

We currently hold the Silver Ecovadis rating, a globally recognised assessment platform that rates businesses' sustainability based on the following categories:

- i. environmental impact
- ii. labour
- iii. human rights standards
- iv. ethics
- v. procurement practices

Environmental Product Declarations (EPD)

We have produced EPDs for core products within the Excel product range, to help Specifiers, Architects, End Users and Designers to choose the most sustainable solution for each requirement. These detailed reports are created and ratified by an external third-party provider, bre. Where they are available you can view each EPD by visiting the products on the online catalogue and clicking on the 'Datasheets and Docs' tab.

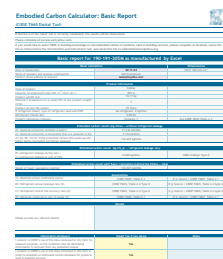
Embodied Carbon Certification (TM65)

The TM65 certificate shows the embodied carbon for each product which documents the greenhouse gas emissions associated with the manufacture of the product, its installation, maintenance, repair, replacement and end of life and covers the whole life cycle, excluding operational aspects and potential recovery, reuse or recycling of materials. We provide a CIBSE TM65 certificate for each of the Excel products in the range.

Plastic Free Packaging

In 2019 we were the first in the industry to examine the packaging of our Excel product lines and source alternative plastic free solutions. Since this change, based on our annual sales figures this equates to 104 million plastic bags (258 tonnes) of single use plastic prevented from entering the supply chain and ending up in landfill.

By eradicating individually wrapped components, which were bagged together in groups of ten, and instead offering multipacks in easy-access cardboard boxes or paper wrappings, it is far more intuitive for an installer to fit the product on site. Pre-market tests have demonstrated a 60% saving on preparation time for some product lines, providing opportunities for installers to save both time and money on a project.



FSC Certification

Our card and paper packaging materials are made from FSC recyclable materials and are 100% recyclable.



Recyclable Shrink Wrap

The shrink wrap used to wrap and protect the Environ floor racks and wall boxes and to wrap boxes on to a pallet, is made from 30% recycled material and is 100% recyclable.



Autostore Logistics

At our Birmingham HQ warehouse we have invested in Autostore which includes 14 Maybot robots where a substantial amount of Excel products is stored and dispatched. The Autostore is far more energy efficient and has seen a significant reduction in the power from our previous leanlift solution.



Void Filler

Where void filler is required, we re-purpose our waste cardboard and paper and turn it into void filler. Not only is it 100% recycled and recyclable it saves over 3,500kg of cardboard from our operation each year.



'Crash Lock' Shipping Boxes

We use 'crash lock' boxes that remove the need to use paper tape to seal the boxes and these boxes make it quick and easy for customers to access their products with a simple box tear off strip. These boxes are made from 100% recycled card and are 100% recyclable.

We use lineless labels on all FedEx shipments removing 100% of the plastic backing.



Re-Using Cable Reels

We sell millions of metres of cable each year, many of which are shipped out on wooden reels. Where we can, we collect and reuse these reels – to date this has seen a reduction of 50,542 kgs of plywood and 83 tonnes of CO₂ per year.



Sustainability is at the heart of what we do, and we are continually looking at ways that we can improve our impact on the environment.

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Cabling Systems

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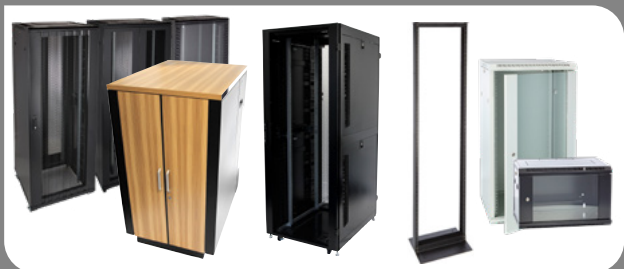
Enbeam Fibre Optic
Cabling Systems

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Environ® Networking
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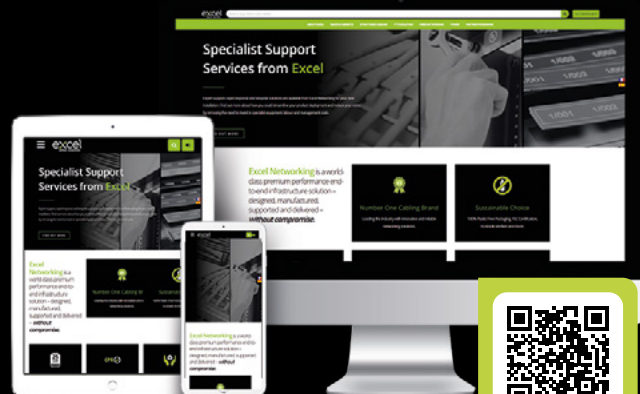
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New products in this catalogue have been highlighted.

This catalogue shows a comprehensive overview of the products within the Excel range.
If you're looking for a product that isn't mentioned in this catalogue, speak to our sales team.

Visit
www.excel-networking.com
to view the full online
catalogue, download literature
and educational information
such as the Excel Encyclopaedia
and white papers.

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Whilst every attempt has been made to show exact photos of the products available within this catalogue,
please note that sometimes only the style of the product is depicted.

Copper Cabling



Excel Solid Cat7A Cable S/FTP LS0H

Description	Part Number
Excel Solid Cat7A Cable S/FTP B2ca LS0H 500 m Reel Yellow	190-910
Excel Solid Cat7A Cable S/FTP B2ca LS0H 305 m Reel Yellow	190-910-305M
Excel Solid Cat7A Cable S/FTP Dca LS0H 500 m Reel Yellow	100-910



Excel Solid Cat6A Cable U/UTP 23AWG LS0H

Description	Part Number
Excel Solid Cat6A Cable U/UTP 23AWG LS0H CPR B2ca 500 m Reel Aqua	190-219
Excel Solid Cat6A Cable U/UTP 23AWG LS0H CPR Euroclass Dca 500 m Reel Aqua	100-219
Excel Solid Cat6A Cable U/UTP 23AWG LS0H CPR Euroclass Dca 500 m Reel White	100-219-WT



Excel Solid Cat6A Cable U/FTP LS0H

Description	Part Number
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass B2ca 500 m Reel Aqua	190-191
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass B2ca 305 m Box Aqua	190-191-305M
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass B2ca 305 m Box White	190-191-WT-305M
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass Dca 500 m Reel White	100-992
Excel Dual Cat6A Cable U/FTP LS0H CPR Euroclass Dca 500 m Reel Aqua	100-199
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass Dca 500 m Reel Aqua	100-990
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass Dca 305 m Box White	100-990-WT-305M
Excel Solid Cat6A Cable U/FTP LS0H CPR Euroclass Dca 305 m Box Aqua	100-990-305M



Excel Cat6A Cable Double Sheath U/FTP PE External Grade

Description	Part Number
Excel Cat6A Cable Double Sheath U/FTP B2ca to Fca PE UV protection 500 m RL Black	190-980-DS



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Excel Solid Cat6A Cable PE External

Description	Part Number
Excel Solid Cat6A Cable U/FTP PE External Fca 500 m Reel Black	100-993
Excel Solid Cat6A External SWA Cable S/FTP PE 500 m Reel Black	100-984

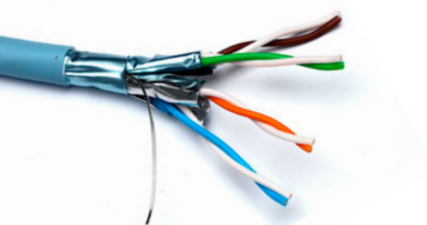


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Excel Cat6A Zone Cable U/FTP

Description	Part Number
Excel Cat6A Zone Cable U/FTP 26AWG LS0H CPR Euroclass B2ca 305 m Box Aqua	190-982
Excel Cat6A Zone Cable U/FTP 26AWG LS0H CPR Euroclass Dca 305 m Box White	100-982

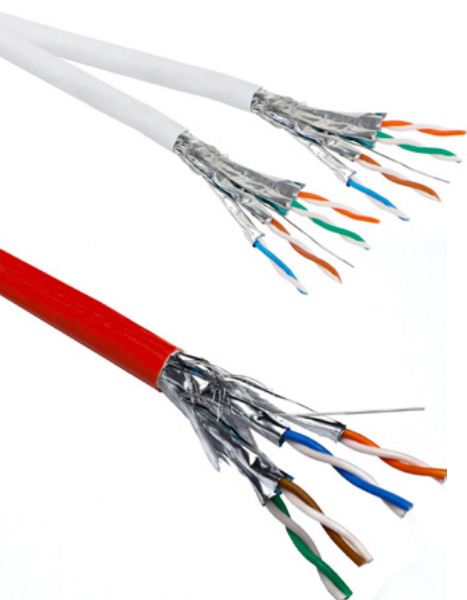


Excel Solid Cat6A Cable F/FTP LS0H

Description	Part Number
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass B2ca 305 m Box Aqua	190-995
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass Dca 305 m Box Aqua	100-995
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass B2ca 500 m Reel Aqua	190-996
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass Dca 500 m Reel Aqua	100-996
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass Dca 500 m Reel Orange	100-996-OR
Excel Dual Cat6A Cable F/FTP LS0H CPR Euroclass Dca 100 m Reel Aqua	100-206-100
Excel Solid Cat6A Cable F/FTP LS0H CPR Euroclass Dca 100 m Reel Aqua	100-996-100
Excel Dual Cat6A Cable F/FTP LS0H CPR Euroclass Dca 500 m Reel Aqua	100-206



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Excel Solid Cat6A Cable S/FTP LS0H

Description	Part Number
Excel Solid Cat6A Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel White	190-914
Excel Solid Cat6A Cable S/FTP LS0H CPR Euroclass Dca 500 m Reel White	100-914
Excel Dual Cat6A Cable S/FTP LS0H CPR Euroclass Dca 500 m Reel White	100-915
Excel Cat6A Dual Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel White	190-915
Excel Cat6A Dual Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel Black	190-915-BK
Excel Solid Cat6A Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel Black	190-914-BK
Excel Solid Cat6A Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel Grey	190-914-GY
Excel Solid Cat6A Cable S/FTP LS0H CPR Euroclass B2ca 500 m Reel Red	190-914-RD





Excel Solid Cat6 Cable U/UTP LS0H

Description	Part Number
Excel Solid Cat6 Cable U/UTP 23AWG LS0H CPR B2ca 305 m Box Violet	190-071
Excel Solid Cat6 Cable U/UTP 23AWG LS0H CPR B2ca 500 m Reel Violet	190-071-500
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass B2ca 305 m Box Green	190-073
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass B2ca 100m Box White	190-074-100
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass B2ca 305 m Box Orange	190-075
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Violet	100-071
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Green	100-072
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box White	100-074
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 500 m Reel White	100-074-500M
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Orange	100-075
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Red	100-097
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Blue	100-098
Excel Solid Cat6 Cable U/UTP LS0H CPR Euroclass Dca 305 m Box Yellow	100-099



Excel Solid Cat6 Cable U/UTP 24AWG LS0H

Description	Part Number
Excel Solid Cat6 Cable U/UTP 24AWG LS0H CPR Dca 305 m Box Violet	100-080
Excel Solid Cat6 Cable U/UTP 24AWG LS0H CPR Dca 305 m Box White	100-080-WT
Excel Solid Cat6 Cable U/UTP 24AWG LS0H CPR Dca 100 m Box White	100-080-WT-100

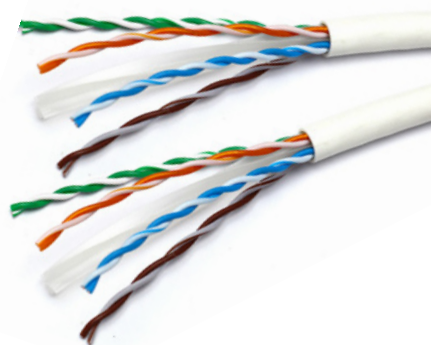
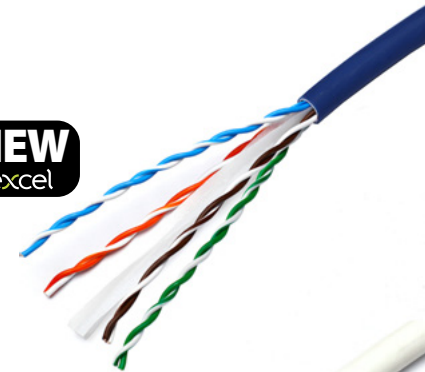


Excel Solid Cat6 Dual Cable U/UTP LS0H

Description	Part Number
Excel Solid Cat6 Dual Cable U/UTP LS0H CPR Euroclass Dca 500 m Reel White	100-103

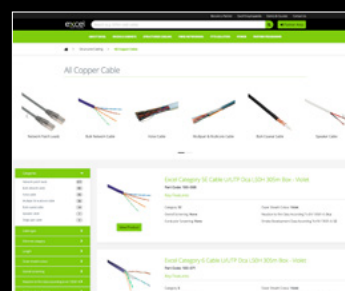


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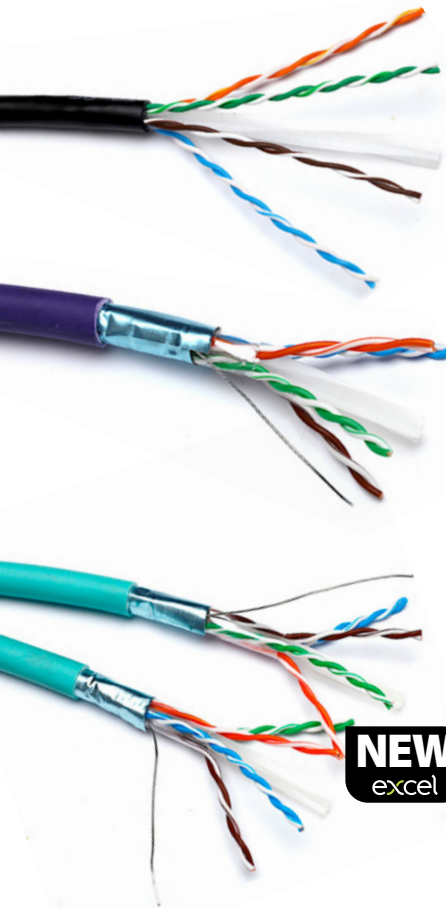


Full range, including Cat5e cabling,
is available to view online at
[https://excel-networking.com/
catalogue/c/structured-cabling/
copper-cable](https://excel-networking.com/catalogue/c/structured-cabling/copper-cable)

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Excel Solid Cat6 Cable U/UTP PE External Grade

Description	Part Number
Excel Solid Cat6 Cable U/UTP PE External Grade Fca 305 m Box Black	100-100



Excel Solid Cat6 Cable F/UTP LS0H

Description	Part Number
Excel Solid Cat6 Cable F/UTP LS0H CPR Euroclass B2ca 305 m Reel Violet	190-076
Excel Solid Cat6 Cable F/UTP LS0H CPR Euroclass B2ca 500 m Reel Violet	190-076-500
Excel Solid Cat6 Cable F/UTP LS0H CPR Euroclass Dca 305 m Reel Violet	100-076



Excel Solid Cat6 Cable F/UTP LS0H

Description	Part Number
Excel Solid Cat6 Dual Cable F/UTP LS0H CPR Euroclass Dca 500 m Reel Light Green	100-077/LTGN
Excel Solid Cat6 Cable F/UTP LS0H CPR Euroclass Dca 500 m Reel Light Green	100-076/LTGN-500
Excel Solid Cat6 Dual Cable F/UTP LS0H CPR Euroclass Dca 100 m Reel Light Green	100-077-GN-100



Discover the full range of Excel's Fibre Trunking online at
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Contact our Sales team for more information:
sales@excel-networking.com

Copper Patch Leads



Excel Cat6A Patch Lead U/UTP Unshielded LS0H Blade Booted

Length (M)	Grey	Blue	Red	Yellow	Green
1	100-500	100-509	100-519	100-529	100-539
2	100-501	100-510	100-520	100-530	100-540
3	100-502	100-511	100-521	100-531	100-541
5	100-503	100-512	100-522	100-532	100-542

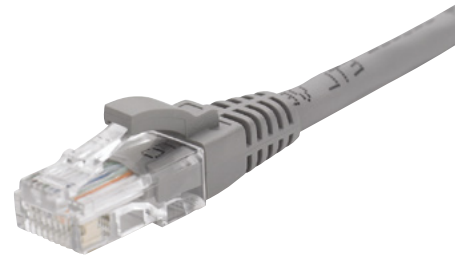
Alternative lengths and colours are available from stock - some products maybe subject to minimum order quantities and lead times.



Excel Cat6A Patch Lead F/FTP Shielded LS0H Blade Booted

Length (M)	Grey	Blue	Red	Yellow	Green
0.215 (pack of 10)	101-188-10	101-192-10	101-193-10	101-190-10	101-194-10
0.3 (pack of 10)	101-130-10	101-131-10	101-132-10	101-133-10	101-134-10
0.5 (pack of 10)	100-176-10	100-220-10	100-221-10	100-222-10	100-223-10
1	100-148	100-159	100-161	100-166	100-173
1.5	101-140	101-141	101-142	101-143	101-144
2	100-152	100-157	100-162	100-167	100-171
3	100-153	100-158	100-163	100-168	100-172
4	100-149	-	-	-	-
5	100-154	100-160	100-165	100-170	100-174
7	100-178	-	-	-	-
10	100-177	100-261	100-262	100-263	100-264
15	100-265	100-266	100-267	100-268	100-269
20	100-543	100-544	100-545	100-546	100-547

Length (M)	White	Black	Pink	Orange	Violet
0.215 (pack of 10)	101-189-10	101-191-10	-	101-195-10	101-196-10
0.3 (pack of 10)	101-135-10	101-136-10	101-137-10	101-138-10	101-139-10
0.5 (pack of 10)	100-224-10	100-225-10	100-226-10	100-227-10	100-228-10
1	100-238	100-239	100-240	100-241	100-242
1.5	101-145	101-146	101-147	101-148	101-149
2	100-244	100-245	100-246	100-247	100-248
5	100-256	100-257	100-258	100-259	100-260
10	100-279	-	-	-	-
20	100-611	-	-	-	-



0.215m patch leads sold in packs of 10



Patch leads are available in plastic free packaging as standard



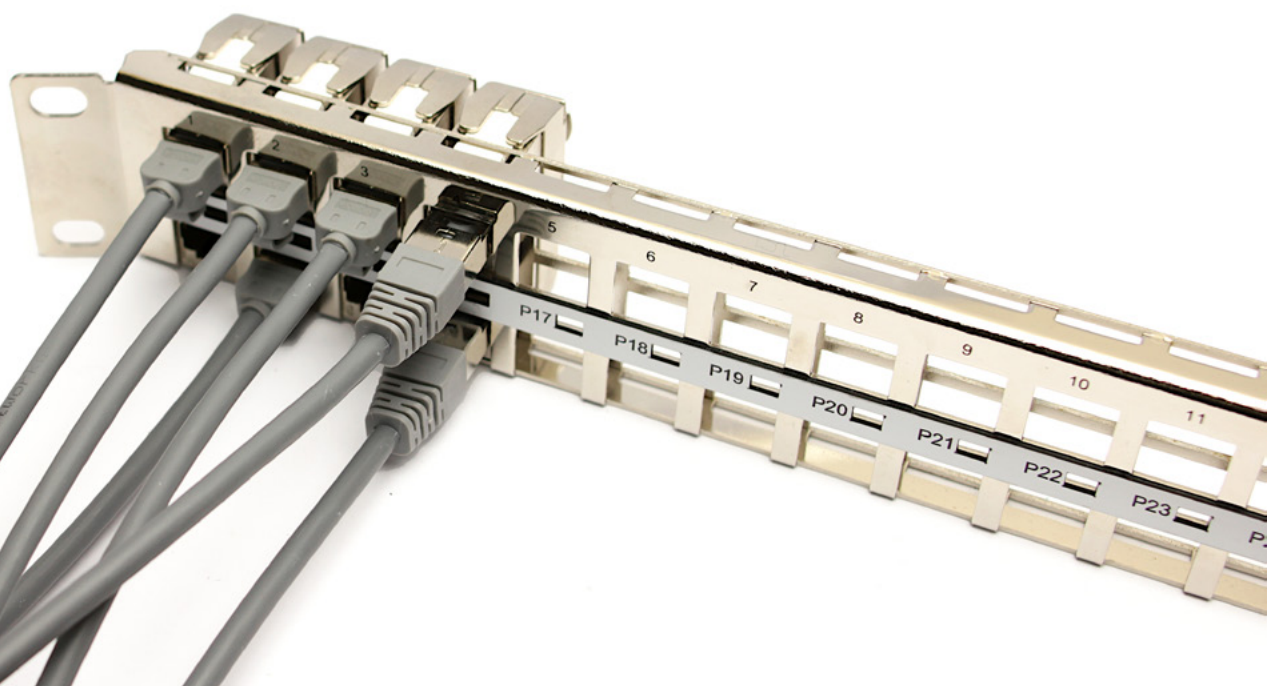


Excel Cat6A Mini Patch Lead 28AWG LS0H Blade Booted

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Length (M)	Grey	Blue	Red	Yellow	Green
0.2 m (Pk 10)	103-226-10	103-236-10	-	103-256-10	103-266-10
0.3 m (Pk 10)	103-227-10	103-237-10	103-247-10	103-257-10	103-267-10
0.5 m (Pk 10)	103-220-10	103-230-10	103-240-10	103-250-10	103-260-10
0.75 m	103-297	-	-	-	-
1.0 m	103-221	103-231	103-241	103-251	103-261
1.5 m	103-224	103-234	103-244	103-254	103-264
2.0 m	103-222	103-232	103-242	103-252	103-262
3.0 m	103-223	103-233	103-243	103-253	103-263
4.0 m	103-296	-	-	-	-
5.0 m	103-225	103-235	103-245	103-255	103-265
7.0 m	103-228	-	-	-	-
10 m	103-229	103-239	103-249	103-259	103-269

					
Length (M)	White	Black	Pink	Orange	Violet
0.2 m (Pk 10)	103-276-10	103-286-10	-	-	-
0.3 m (Pk 10)	103-277-10	103-287-10	-	-	103-218-10
0.5 m (Pk 10)	103-270-10	103-280-10	-	103-290-10	103-219-10
0.75 m	-	-	-	-	-
1.0 m	103-271	103-281	103-204	103-291	103-211
1.5 m	103-274	103-284	103-206	103-294	103-214
2.0 m	103-272	103-282	103-207	103-292	103-212
3.0 m	103-273	103-283	103-208	103-293	103-213
4.0 m	-	-	-	-	-
5.0 m	103-275	103-285	103-209	103-295	103-215
7.0 m	-	-	-	-	-
10 m	103-279	103-289	-	-	-

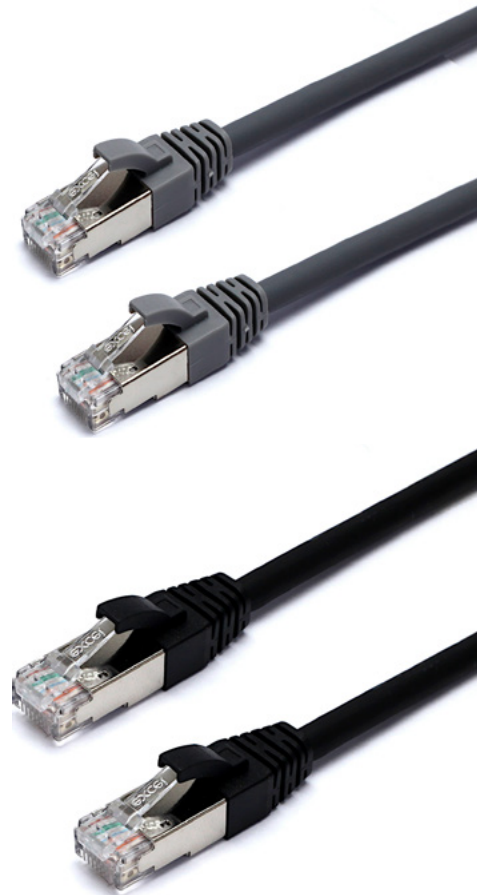


Excel Cat6A Patch Lead S/FTP Shielded LS0H Blade Booted

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Length (M)	Grey	White	Black	Orange	Violet
0.3 m (Pk 10)	106-001	106-061	106-071	106-081	106-091
0.5 m (Pk 10)	106-002	106-062	106-072	106-082	106-092
1.0 m	106-003	106-063	106-073	106-083	106-093
1.5 m	106-052	106-057	106-058	106-059	106-094
2.0 m	106-004	106-064	106-074	106-084	106-095
3.0 m	106-005	106-065	106-075	106-085	106-096
5.0 m	106-006	106-066	106-076	106-086	-
10 m	106-007	106-067	106-077	106-087	-
15 m	-	106-068	106-078	106-088	-
20 m	-	106-069	106-079	106-089	-
30 m	-	106-070	106-080	106-090	-

				
Length (M)	Blue	Yellow	Red	Green
1.5 m	106-053	106-054	106-055	106-056





Excel Cat6A External Outdoor Patch Lead S/FTP Shielded PE Blade Booted

Description	Part Number
Excel Cat6A External Outdoor Patch Lead S/FTP Shielded PE Blade Booted 0.5 m Black	106-980
Excel Cat6A External Outdoor Patch Lead S/FTP Shielded PE Blade Booted 1 m Black	106-981
Excel Cat6A External Outdoor Patch Lead S/FTP Shielded PE Blade Booted 2 m Black	106-982



Excel Cat6A Traceable Patch Leads F/FTP Shielded

Description	Part Number
Excel Cat6A Traceable Patch Lead F/FTP Shielded LS0H Blade Booted 1 m Black	104-036
Excel Cat6A Traceable Patch Lead F/FTP Shielded LS0H Blade Booted 2 m Black	104-037
Excel Cat6A Traceable Patch Lead F/FTP Shielded LS0H Blade Booted 3 m Black	104-038
Excel Cat6A Traceable Patch Lead F/FTP Shielded LS0H Blade Booted 5 m Black	104-039
Excel Cat6A Traceable Patch Lead F/FTP Shielded LS0H Blade Booted 10 m Black	104-040

Excel Cat6A Solid Core U/FTP Screened Harness Link Leads

Description	Part Number
Excel Cat6A Solid Core U/FTP 26AWG Screened Harness Link Leads B2ca 10 m Aqua	190-982-10-MF
Excel Cat6A Solid Core U/FTP 26AWG Screened Harness Link Leads B2ca 15 m Aqua	190-982-15-MF
Excel Cat6A Solid Core U/FTP 26AWG Screened Harness Link Leads B2ca 20 m Aqua	190-982-20-MF
Excel Cat6A Solid Core U/FTP 26AWG Screened Harness Link Leads B2ca 25 m Aqua	190-982-25-MF
Excel Cat6A Solid Core U/FTP 26AWG Screened Harness Link Leads B2ca 30 m Aqua	190-982-30-MF

Excel Copper Solutions in Convenient Multipacks

Keystone Jacks: Available in packs of 24
Patch Leads: Available in packs of 10

- No individual plastic bags
- products come in easy-access cardboard boxes or paper wrappings
- Streamlined for quicker on-site installation
- Save up to 60% in preparation time
- Eco-friendly packaging

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Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted

Length (M)	Grey	Blue	Red	Yellow	Green
0.3 (pack of 10)	100-403-10	100-403-RD-10	100-403-BU-10	100-403-BK-10	100-403-GN-10
0.5 (pack of 10)	100-395-10	100-481-10	100-482-10	100-483-10	100-484-10
1	100-310	100-315	100-325	100-350	100-320
1.5	100-550	100-551	100-552	100-553	100-554
2	100-311	100-316	100-326	100-360	100-321
3	100-312	100-317	100-327	100-371	100-322
4	100-357	100-358	100-364	-	100-359
5	100-314	100-319	100-329	100-373	100-324
6	100-318	100-323	100-334	-	100-328
7	100-414	100-422	100-361	100-400	100-424
8	100-352	100-353	100-355	-	100-354
10	100-335	100-338	100-344	100-401	100-341
15	100-336	100-339	100-345	100-408	100-342
20	100-337	100-340	100-346	100-406	100-343

Length (M)	White	Black	Pink	Orange	Violet
0.3 (pack of 10)	100-403-YW-10	100-403-WT-10	100-403-VT-10	100-403-OR-10	100-403-PK-10
0.5 (pack of 10)	100-485-10	100-415-10	100-486-10	100-487-10	100-488-10
1	100-330	100-416	100-387	100-426	100-559
1.5	100-555	100-556	100-557	100-558	-
2	100-331	100-417	100-388	100-427	100-560
3	100-332	100-418	100-389	100-428	100-561
4	100-365	-	-	-	-
5	100-333	100-419	100-392	100-429	100-562
6	100-351	-	-	100-404	-
7	100-425	100-420	100-396	100-402	100-585
8	100-356	-	-	100-499	-
10	100-347	100-421	100-390	100-412	-
15	100-348	100-398	100-393	100-431	-
20	100-349	100-399	100-391	100-413	-





Excel Cat6 Solid Patch Lead U/UTP Unshielded LS0H Blade Booted

Description	Part Number
Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10 m Violet	100-367
Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15 m Violet	100-368
Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20 m Violet	100-369



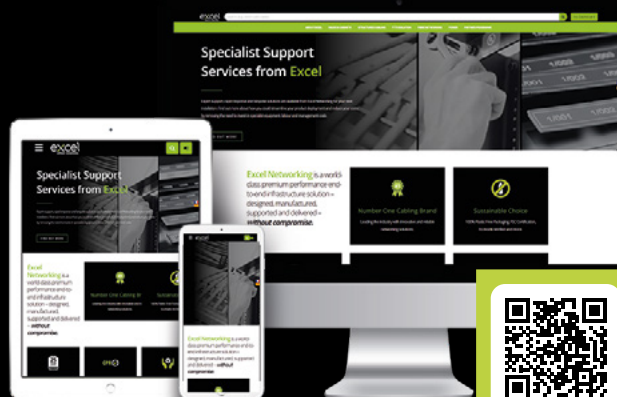
Excel Cat6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted

				
Length (M)	Grey	White	Blue	Yellow
0.5 (pack of 10)	100-504-10	100-513-10	100-518-10	100-527-10
1	100-505	100-514	100-523	100-528
2	100-506	100-515	100-524	100-533
3	100-507	100-516	100-525	100-534
5	100-508	100-517	100-526	100-535



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Excel Patch Panels

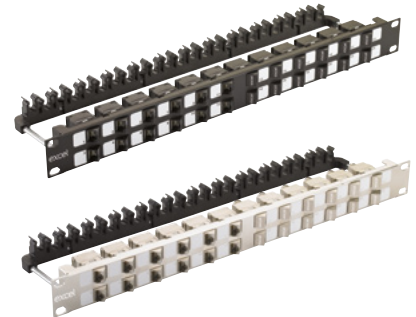
Excel Unloaded Patch Panel Frames

Description	Part Number
Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Black	100-025
Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Black	100-095
Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Chrome	100-027
Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Chrome	100-028



Excel Unloaded Angled Patch Panel Frames

Description	Part Number
Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Black	100-023
Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Chrome	100-024
Compatible Modules	
Excel Cat6A STP Screened Angled Keystone Jack Toolless Silver	100-185
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black	100-213



Excel Unloaded V Patch Panel Frames

Description	Part Number
Excel Unloaded 24 Port Keystone V Patch Panel Frame 1U Black	100-040
Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP/STP 1U Silver	100-096



Excel Unloaded 0.5U Patch Panel Frames

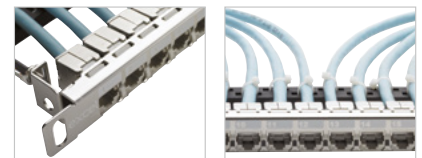
Description	Part Number
Excel Unloaded 24 Port Keystone Patch Panel Frame 0.5U Chrome	100-041



0.5U
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Excel Unloaded Screened Patch Panel Frame

Description	Part Number
Excel Unloaded 24 Port Screened Keystone Patch Panel Frame 1U Black	100-755



Excel Cat6A 24 Port Screened Patch Panel

Description	Part Number
Excel Cat6A 24 Port Screened Patch Panel 1U LSA Punch Down Black	100-032

Excel Voice 50 Port 3-Pair RJ45 Patch Panel

Description	Part Number
Excel Voice 50 Port 3-Pair RJ45 Patch Panel 1U Black	100-464



Excel Keystone Jacks and Connectors



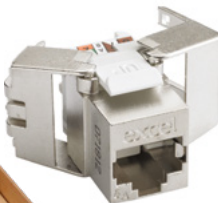
Excel Cat8 Field Termination RJ45 Plug

Description	Part Number
Excel Cat8 Field Termination RJ45 Plug (6-Pack)	100-802-06



Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down

Description	Part Number
Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down White (Box 24)	100-156-24
Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down White	100-156
Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down Black (Box 24)	100-156-BK-24
Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down Black	100-156-BK



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Excel Cat6A Low Profile Keystone Jack Toolless

Description	Part Number
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver (8-Pack)	100-181-8
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver (Box 24)	100-181-24
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-182-BK-24
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White (Box 24)	100-182-WT-24
Excel Cat6A FTP Screened Shuttered Low Profile Keystone Jack Toolless Silver (Box 24)	100-184-24
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-188-BK-24
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market	100-188-BK
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market (Box 24)	100-188-WT-24
Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market	100-188-WT
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver	100-973
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver (8-Pack)	100-973-8
Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver (24-Pack)	100-973-24



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Excel Cat6A FTP Screened Keystone Jack Toolless

Description	Part Number
Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless	100-186-24



Excel Cat6A STP Screened Angled Keystone Jack Toolless

Description	Part Number
Excel Cat6A STP Screened Angled Keystone Jack Toolless Silver (Box 24)	100-185-24
Excel Cat6A STP Screened Angled Keystone Jack Toolless Silver	100-185



Excel Cat6A (FTP) Screened RJ45 Euro Module

Description	Part Number
Excel Cat6A (FTP) Screened RJ45 Euro Module White (12-Pack)	100-137-12

Excel Cat6A (FTP) 180 Degree Keystone Through Coupler

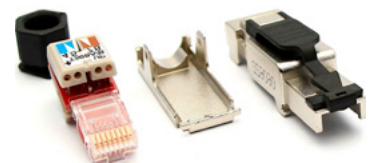
Description	Part Number
Excel Cat6A (FTP) 180 Degree Keystone Through Coupler	100-107

Excel Cat6A Screened Toolless Coupler

Description	Part Number
Excel Cat6A Screened Toolless Coupler (6-Pack)	100-114-06

Excel Cat6A (FTP) Field Termination RJ45 Plug

Description	Part Number
Excel Cat6A (FTP) Field Termination RJ45 Plug	100-140
Excel Cat6A (FTP) Field Termination RJ45 Plug (6-Pack)	100-140-06
Excel Cat6A (FTP) Angled Field Installation Plug (6-Pack)	100-144-06
Excel Cat6A Screened Mini Field Installation Plug (6-Pack)	100-940-06



Excel Cat6A (FTP) IEC Junction Box

Description	Part Number
Excel Category 6A (FTP) IEC Junction Box	100-111

Excel Cat 6A STP Crimp Plug and Boot

Description	Part Number
Excel Cat6A STP Crimp Plug and Boot Black (100-Pack)	100-118-100
Excel Universal RJ45 Plug Termination Tool	100-127
Excel Cat6A STP Fast Crimp Termination Plug and Boots RJ45 (100-Pack)	100-128-100



Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down

Description	Part Number
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White (Box 24)	100-011-24
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black (Box 24)	100-011-BK-24
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK



Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless

Description	Part Number
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-215-BK-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White (Box 24)	100-215-WT-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market (Box 24)	100-208-BK-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market	100-208-BK
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market (Box 24)	100-208-WT-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market	100-208-WT



Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless

Description	Part Number
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black (Box 24)	100-213-24
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black	100-213



Excel Category 6 Keystone Jack – Toolless

Description	Part Number
Excel Cat6 FTP Screened Low Profile Keystone Jack Toolless Silver	100-972
Excel Cat6 UTP Unscreened Keystone Jack Toolless White (Box 24)	100-211-24
Excel Cat6 UTP Unscreened Keystone Jack Toolless White	100-211
Excel Cat6 UTP Unscreened Keystone Jack Toolless Black (Box 24)	100-212-24
Excel Cat6 UTP Unscreened Keystone Jack Toolless Black	100-212



Excel Cat6 (FTP) 180 Degree Keystone Through Coupler

Description	Part Number
Excel Cat6 (FTP) 180 Degree Keystone Through Coupler	100-106

Excel Cat6 (FTP) IEC Junction Box

Description	Part Number
Excel Cat6 (FTP) IEC Junction Box	100-110

Excel Fast RJ45 Plugs

Description	Part Number
Excel Fast RJ45 Plug Suitable for U/UTP Cat5e and Cat6 (100-Pack)	100-116-100
Excel Fast RJ45 Plug and HD Boots Suitable for U/UTP Cat5e and Cat6 (100-Pack)	100-117-100

Excel Cat6A External Couplers

Description	Part Number
Excel Cat6A IP67 External Industrial In-Line Bulkhead Coupler with Cap	100-150-EXC
Excel Cat6A IP68 External Outdoor Field Chord Inline Coupler	100-151-EXS



Excel Keystone to Fibre Adaptor - White | 100-711



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Excel Modular Panel - Product Selector

	Pack Sizes			Patch Panels			
	24 Pack	8 Pack	Singles	Excel Unloaded 16Port Keystone Patch Panel Frame 1U Black	Excel Unloaded 24Port Keystone Patch Panel Frame 1U Black	Exce IUnloaded 16Port Keystone Patch Panel Frame 1U Chrome	Excel Unloaded 24Port Keystone Patch Panel Frame 1U Chrome
				P/N 100-025	P/N 100-095	P/N 100-027	P/N 100-028
Excel Keystone Jack Toolless							
100-973 100-973-8 100-973-24 Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver	✓	✓	✓	✓	✓	✓	✓
100-181 100-181-8 100-181-24 Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver	✓	✓	✓	✓	✓	✓	✓
100-186-24 Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless	✓			✓	✓	✓	✓
100-184-24 Excel Cat6A FTP Screened Shuttered Low Profile Keystone Jack Toolless Silver	✓			✓	✓	✓	✓
100-182-WT 100-182-WT-24 Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless White	✓		✓	✓	✓	✓	✓
100-182-BK 100-182-BK-24 Excel Cat6A UTP Unscreened Low Profile Keystone Jack Toolless Black	✓		✓	✓	✓	✓	✓
100-972 100-972-24 Excel Cat6 FTP Screened Low Profile Keystone Jack Toolless Silver	✓		✓	✓	✓	✓	✓
100-215-WT 100-215-WT-24 Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	✓		✓	✓	✓	✓	✓
100-215-BK 100-215-BK-24 Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	✓		✓	✓	✓	✓	✓
100-208-WT 100-208-WT-24 Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	✓		✓	✓	✓	✓	✓
100-208-BK 100-208-BK-24 Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	✓		✓	✓	✓	✓	✓
100-906 100-906-24 Excel Cat5e FTP Screened Keystone Jack Toolless Silver	✓		✓	✓	✓	✓	✓
100-202-WT 100-202-WT-24 Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless White	✓		✓	✓	✓	✓	✓
100-202-BK 100-202-BK-24 Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless Black	✓		✓	✓	✓	✓	✓
Excel UTP Unscreened Keystone Jack IDC Punch Down							
100-156 100-156-24 Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down White	✓		✓	✓	✓	✓	✓
100-156-BK 100-156-BK-24 Excel Cat6A UTP Unscreened Keystone Jack IDC Punch Down Black	✓		✓	✓	✓	✓	✓
100-011 100-011-24 Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	✓		✓	✓	✓	✓	✓
100-011-BK 100-011-BK-24 Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	✓		✓	✓	✓	✓	✓
100-010 100-010-24 Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down White	✓		✓	✓	✓	✓	✓
100-010-BK 100-010-BK-24 Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down Black	✓		✓	✓	✓	✓	✓
Excel (FTP) 180 Degree Keystone Through Coupler							
100-107 Excel Cat6A (FTP) 180 Degree Keystone Through Coupler			✓	✓	✓	✓	✓
100-106 Excel Cat6 (FTP) 180 Degree Keystone Through Coupler			✓	✓	✓	✓	✓

Excel Unloaded 24Port KeystoneV Patch Panel Frame 1U Black	Excel Unloaded 48Port Keystone V Patch Panel Frame UTP/STP 1U Silver	Excel Unloaded 24Port Keystone Patch Panel Frame 0.5U Chrome	Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome	Excel Unloaded 48 Unscreened Port Keystone Patch Panel Frame 1U Black	Excel Unloaded 24 Port Screened Keystone Patch Panel Frame 1U Black
P/N 100-040	P/N 100-096	P/N 100-041	P/N 100-042	P/N 100-050	P/N 100-755

Excel Keystone Jack Toolless

100-973 100-973-8 100-973-24	✓	✓	✓	✓	✓	✓
100-181 100-181-8 100-181-24	✓	✓	✓	✓	✓	✓
100-186-24	✓	✓	✓	✓	✓	✓
100-184-24	✓	✓	✓	✓	✓	✓
100-182-WT 100-182-WT-24	✓	✓	✓	✓	✓	✓
100-182-BK 100-182-BK-24	✓	✓	✓	✓	✓	✓
100-972 100-972-24	✓	✓	✓	✓	✓	✓
100-215-WT 100-215-WT-24	✓	✓	✓	✓	✓	✓
100-215-BK 100-215-BK-24	✓	✓	✓	✓	✓	✓
100-208-WT 100-208-WT-24	✓	✓	✓	✓	✓	✓
100-208-BK 100-208-BK-24	✓	✓	✓	✓	✓	✓
100-906 100-906-24	✓					✓
100-202-WT 100-202-WT-24	✓	✓	✓	✓	✓	✓
100-202-BK 100-202-BK-24	✓	✓	✓	✓	✓	✓

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Excel UTP Unscreened Keystone Jack IDC Punch Down

100-156 100-156-24	✓	✓				✓
100-156-BK 100-156-BK-24	✓	✓				✓
100-011 100-011-24	✓	✓			✓	✓
100-011-BK 100-011-BK-24	✓	✓			✓	✓
100-010 100-010-24	✓	✓			✓	✓
100-010-BK 100-010-BK-24	✓	✓			✓	✓

Excel (FTP) 180 Degree Keystone Through Coupler

100-107	✓	✓	✓	✓	✓	✓
100-106	✓	✓	✓	✓	✓	✓

Excel Office Mounting Hardware



Description	Part Number
Excel Office Single Gang Faceplate Complete with 2 Half Blanks Office White	100-270
Excel Office Single Gang Faceplate Complete with 2 Half Blanks Charcoal Grey	100-270-GE
Excel Office Double Gang Faceplate Complete with 2 Half Blanks Office White	100-271
Excel Office Double Gang Faceplate Complete with 2 Half Blanks Charcoal Grey	100-271-GE
Excel Office Cat5e (UTP) Unscreended Low Profile RJ45 Euro Module White	100-275
Excel Office Cat5e (UTP) Unscreended Low Profile RJ45 Euro Module Grey	100-275-GE
Excel Office Cat6 (UTP) Unscreended Low Profile RJ45 Euro Module White	100-276
Excel Office Cat6 (UTP) Unscreended Low Profile RJ45 Euro Module Grey	100-276-GE
Excel Office Angled Shutter For Keystone Jack 25 x 50 mm White	100-280
Excel Office Angled Shutter For Keystone Jack 25 x 50 mm Grey	100-280-GE

Excel Keystone Shutters



Description	Part Number
Excel Curved 1 Port 45 x 45 mm Shutter RAL 9003	101-281
Excel Curved 2 Port 45 x 45 mm Shutter RAL 9003	101-282
Excel Curved Shutter for Keystone Jack 45 x 45 mm 1 Port RAL 9016	100-281
Excel Curved Shutter for Keystone Jack 45 x 45 mm 2 Port RAL 9016	100-282
Excel Flat Shutter for Keystone Jack 45 x 45 mm 1 Port	100-289
Excel Flat Shutter for Keystone Jack 45 x 45 mm 2 Port	100-290
Excel Flat Shutter for Keystone Jack 22.5 x 45 mm 1 Port	100-294
Excel 80mm x 80mm Faceplate For 100-283 RAL9010	100-295

Excel Angled 2 Port Keystone Faceplate

Description	Part Number
Excel Angled 2 Port Keystone 50mm x 50mm Faceplate RAL9010 Pure White	100-283
Excel Angled 2 Port Keystone 56 mm x 56 mm Nordic Faceplate RAL9003 Signal White	101-283
Excel Angled 2 Port Kit with 181 Jacks 56 mm x 56 mm Nordic Faceplate RAL9003 Signal White	101-283-181

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Keystone Jacks
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Excel Keystone Surface Mount Box

Description	Part Number
Excel 1 & 2 Port Keystone Surface Mount Box	100-021
Excel 4 Port Keystone Surface Mount Box Signal White	100-021-4P
Excel 6 Port Keystone Surface Mount Box Signal White	100-021-6P
Excel 2 Port Surface Mount Box with Shutter	SO-100-004
Excel 2 Port Surface Mount Box RAL 9010	SO-100-002



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Excel Cat6 Plus Surface Mount Box

Description	Part Number
Excel Cat6 Plus Surface Mount Box 1 Port White	100-006
Excel Cat6 Plus Surface Mount Box 2 Port White	100-007
Excel Cat6 Plus Surface Mount Box 4 Port White	100-008
Excel Cat6 Plus Surface Mount Box 6 Port White	100-009

Excel Grid Outlet Position (GOP) Box Plus

Description	Part Number	GOP Box Dimensions		
		Length	Width	Height
Excel 2 Way GOP Box Plus 25 mm (10-Pack)	350-639	105 mm	62 mm	55 mm
Excel 4 Way GOP Box Plus 25 mm (10-Pack)	350-640	160 mm	62 mm	60 mm
Excel 4 Way GOP Box Plus 32 mm (10-Pack)	350-641	160 mm	62 mm	60 mm
Excel 6 Way GOP Box Plus 32 mm (10-Pack)	350-642	220 mm	62 mm	70 mm
Excel 12 Way GOP Box Plus 32 mm Each	350-643	216 mm	134 mm	71 mm
Excel LJ6C Rubber Blank Black (10 Pack)	350-645	Approx dimensions		
Excel 25mm Flexible Conduit L Bracket Plus (10-Pack)	750-102			
Excel 32mm Flexible Conduit L Bracket Plus (10-Pack)	750-103			

Enhanced composition of
materials for Excel GOP
Boxes are coming soon.

Excel 12 Way Low Profile Consolidation Point

Description	Part Number
Excel 12 Way Low Profile Consolidation Point Grey White	350-644



Excel ExpressNet Solution

Excel's ExpressNet Solution provides a simple way of presenting both copper and fibre in one panel, offering the capacity for both copper and fibre within 1U of rack space.

The ExpressNet Panel is suitable for a range of environments, such as:

- Data Centres
- Education
- Hospitals
- Offices
- Comms Rooms



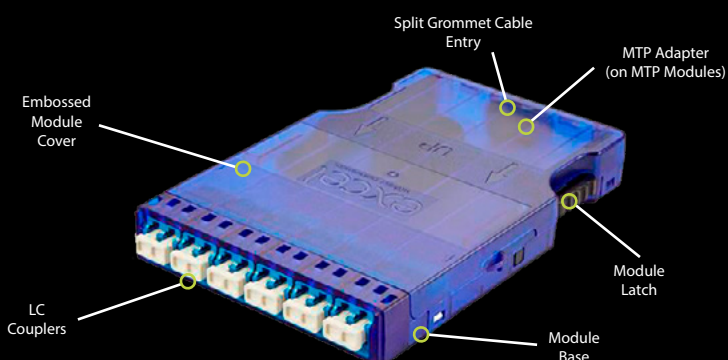
Watch our video on Youtube!!

Industry specialists are increasingly acknowledging the benefits of the ExpressNet Solution and it should be a serious consideration for all project types.

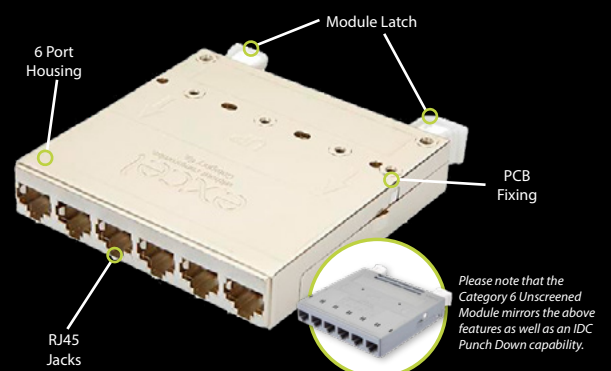
Height (H)	44.4 mm	
Width (W)	482 mm	
Depth (D)	73 mm	

Patch Panels		Copper Modules		Fibre Modules		MTP Modules	
100-230	ExpressNet Panel - 4 Module	100-235	6 Port Unscreened Cat 6 Module	201-610	6 port (12 fibre) OM3 LC Module MTP	201-603	4 Port MTP Module Singlemode APC
100-231	ExpressNet Panel - 8 Module	100-236	6 Port Screened Cat 6 Module	201-611	6 Port (12 Fibre) OM4 LC Module MTP	201-604	4 Port MTP Module Multimode
		100-237	6 Port Screened Cat 6A Module	201-612	6 Port (12 Fibre) OS2 LC Module MTP		
				201-600	6 Port (12 Fibre) OM3 LC Module		
				201-601	6 Port (12 Fibre) OM4 LC Module		
				201-602	6 Port (12 Fibre) OS2 LC Module		

ExpressNet Fibre Cassette



ExpressNet Copper Cassette



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Excel Enbeam Fibre Cable



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Excel Enbeam Internal/External Grade Fibre Cable – OM1/OM3/OM4/OS2

Loose Tube					
CPR-Rating	No. of cores	OM1	OM3	OM4	OS2
B2ca	4	-	-	294-004	-
	8	-	-	294-008	-
	12	-	-	294-012	295-302
	24	-	-	294-024	-
Dca	4	200-047	200-150	204-004	205-300
	6	-	200-149	-	-
	8	-	200-151	204-008	205-301
	12	-	200-152	204-012	205-302
	16	-	200-153	204-016	205-303
	24	-	200-154	204-024	205-304
Eca	48	-	-	-	205-310

Tight Buffered					
CPR-Rating	No. of cores	OM1	OM3	OM4	OS2
Cca	4	200-110	200-155	204-104	205-320
	6	-	-	204-106	205-230
	8	-	200-156	204-108	205-322
	12	-	200-157	204-112	205-324
	16	-	200-158	204-116	205-326
	24	-	200-159	204-124	205-328
B2ca	4	-	-	-	296-320
	6	-	-	296-106	296-230
	8	-	-	296-108	296-322
	12	-	-	296-112	296-324
	16	-	-	296-116	296-326
	24	-	-	296-124	296-328

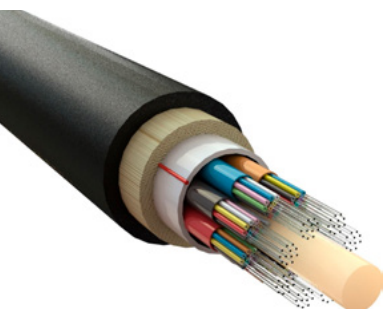
**ANOTHER
COLOUR?**
excel

For colours not shown please contact our sales team for minimum order quantities and lead time

Consider our extensive range of OM3 and OM4 products as direct replacements for OM2.

Excel Enbeam OS2 Singlemode Distribution Cable B2ca

Description	Part Number
Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable G.652.D 250 µm 48 Core B2ca Black	295-314
Excel Enbeam OS2 Singlemode G.657.A2 Multi Tube Distribution Cable Tight Buffered 12 Core B2ca LSZH	296-012



Excel Enbeam Internal/External Grade Armoured CST Fibre Cable – OM3/OM4/OS2

Loose Tube CST				
CPR-Rating	No. of cores	OM3	OM4	OS2
Cca	8	275-281	-	-
	12	275-282	274-212	275-307
	24	275-284	274-224	275-309
Eca	4	205-280	204-204	205-305
	8	205-281	204-208	205-306
	12	205-282	204-212	205-307
	16	205-283	204-216	205-308
	24	205-284	204-224	205-309



**MORE
CORES?**
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Call our Sales Office for
price and availability on
core counts not shown

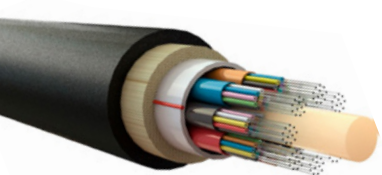


Singlemode - Please note that all Excel loose tube singlemode cable designs ship as OS2 compliant specification and are backward compatible with OS1 specification and components.

Excel Enbeam Internal/External Grade SWA Direct Burial Fibre Cable – OM1/OS2

Loose Tube SWA			
CPR-Rating	No. of cores	OM1	OS2
Eca	4	-	205-356
	8	205-342	205-368
	12	-	205-360
	16	-	205-370
	24	-	205-362
	48	-	205-363





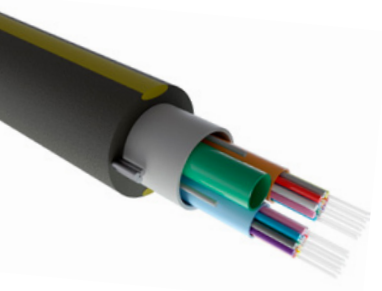
Excel Enbeam External Multi Loose Tube Singlemode Fibre Duct Grade

Description	Part Number
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 4 Core 50/125 Eca Black	205-376
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 8 Core 50/125 Eca Black	205-377
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 24 Core 50/125 Eca Black	205-379
Excel Enbeam OM4 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 12 Core 50/125 Eca Black	205-384
Excel Enbeam OM4 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 24 Core 50/125 Eca Black	205-385



Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube HDPE Fca

Description	Part Number
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 12 Core HDPE Fca Black	332-012
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 24 Core HDPE Fca Black	332-024
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 48 Core HDPE Fca Black	332-048
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 96 Core HDPE Fca Black	332-096
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 144 Core HDPE Fca Black	332-144
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 288 Core HDPE Fca Black	332-288
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 432 Core HDPE Fca Black	332-432
Excel Enbeam OS2 G.657.A1 Fibre Cable Multi Loose Tube 576 Core HDPE Fca Black	332-576

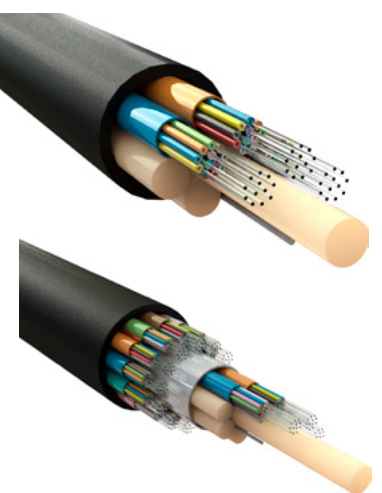


Excel Enbeam OS2 Ultra-Light Weight Rodent Resistant G.657.A1 Aerial Fibre Cable Loose Tube

Description	Part Number
Excel Enbeam OS2 ULW Rodent Resistant G.657.A1 Aerial Fibre Cable LT 12 Core Fca Black	328-012
Excel Enbeam OS2 ULW Rodent Resistant G.657.A1 Aerial Fibre Cable LT 24 Core Fca Black	328-024
Excel Enbeam OS2 ULW Rodent Resistant G.657.A1 Aerial Fibre Cable LT 48 Core Fca Black	328-048
Excel Enbeam OS2 ULW Rodent Resistant G.657.A1 Aerial Fibre Cable LT 96 Core Fca Black	328-096

PIA APPROVED

Excel Enbeam Blown Fibre

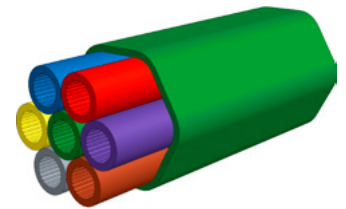
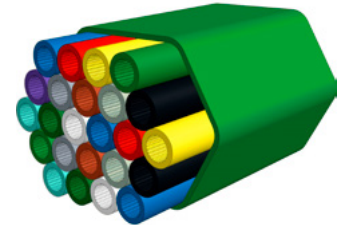
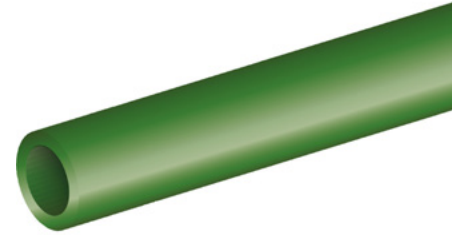


Excel Enbeam External Blown Singlemode Fibre

Description	Part Number
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 12 Core HDPE Fca Black	325-012
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 48 Core HDPE Fca Black	325-048
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 72 Core HDPE Fca Black	325-072
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 144 Core HDPE Fca Black	325-144
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 288 Core HDPE Fca Black	325-288
Excel Enbeam OS2 Micro Blown G.657.A1 Fibre Cable Loose Tube 432 Core HDPE Fca Black	325-432
Excel Enbeam OS2 Micro Blown G.657.A1 200 µm Fibre Cable Loose Tube 144 Core HDPE Fca Black	328-144
Excel Enbeam OS2 Micro Blown G.657.A1 200 µm Fibre Cable Loose Tube 288 Core HDPE Fca Black	328-288
Excel Enbeam OS2 Micro Blown G.657.A1 200 µm Fibre Cable Loose Tube 432 Core HDPE Fca Black	328-432

Excel Enbeam Blown Fibre External Duct

Description	Part Number
Excel Enbeam Single External 14/10mm Blowing Tube Green	208-766
Excel Enbeam 2 Way External 14/10mm Blowing Tube Green	208-767
Excel Enbeam 4 Way External 14/10mm Blowing Tube Green	208-768
Excel Enbeam 7 Way External 14/10mm Blowing Tube Green	208-769
Excel Enbeam Single External 16/12mm Blowing Tube Green	208-777
Excel Enbeam 2 Way External 16/12mm Blowing Tube Green	208-778
Excel Enbeam 4 Way External 16/12mm Blowing Tube Green	208-779
Excel Enbeam Single External 18/14mm Blowing Tube Green	208-786
Excel Enbeam 2 Way External 18/14mm Blowing Tube Green	208-787
Excel Enbeam 4 Way External 18/14mm Blowing Tube Green	208-788
Excel Enbeam Single External 5/3.5mm Blowing Tube Green	208-750
Excel Enbeam 2 Way External 5/3.5mm Blowing Tube Green	208-751
Excel Enbeam 4 Way External 5/3.5mm Blowing Tube Green	208-752
Excel Enbeam 7 Way External 5/3.5mm Blowing Tube Green	208-753
Excel Enbeam 12 Way External 5/3.5mm Blowing Tube Green	208-754
Excel Enbeam 24 Way External 5/3.5mm Blowing Tube Green	208-755
Excel Enbeam Single External 7/5.5mm Blowing Tube Green	208-756
Excel Enbeam 2 Way External 7/5.5mm Blowing Tube Green	208-757
Excel Enbeam 4 Way External 7/5.5mm Blowing Tube Green	208-758
Excel Enbeam 7 Way External 7/5.5mm Blowing Tube Green	208-759
Excel Enbeam 12 Way External 7/5.5mm Blowing Tube Green	208-760



Excel Enbeam Single External Blowing Tube

Description	Part Number
Excel Enbeam Single External 7/4mm Blowing Tube Orange	208-600
Excel Enbeam Single External 10/6mm Blowing Tube Orange	208-601
Excel Enbeam Single External 12/8mm Blowing Tube Orange	208-602
Excel Enbeam Single External 14/10mm Blowing Tube Orange	208-603
Excel Enbeam Single External 16/12mm Blowing Tube Orange	208-604



Excel Enbeam Blown Fibre Tube Reducers

Description	Part Number
Excel Enbeam Blown Fibre Tube Reducer 5mm to 3mm	208-826
Excel Enbeam Blown Fibre Tube Reducer 6mm to 4mm	208-827
Excel Enbeam 19 Way External 5/3.5 mm Blowing Tube Black	208-828
Excel Enbeam Blown Fibre Tube Reducer 7mm to 5mm	208-840
Excel Enbeam Blown Fibre Tube Reducer 14mm to 12mm	208-841
Excel Enbeam Blown Fibre Tube Reducer 16mm to 14mm	208-842
Excel Enbeam Blown Fibre Tube Reducer 12mm to 10mm	208-843
Excel Enbeam Blown Fibre Tube Reducer 14mm to 10mm	208-844





Excel Enbeam Blown Fibre Duct Connectors

Description	Part Number
Excel Enbeam Blown Fibre Tube 5mm Clear Straight Connector	208-820
Excel Enbeam Blown Fibre Tube 7mm Clear Straight Connector	208-830
Excel Enbeam Blown Fibre Tube 10mm Clear Straight Connector	208-831
Excel Enbeam Blown Fibre Tube 14mm Clear Straight Connector	208-832
Excel Enbeam Blown Fibre Tube 16mm Clear Straight Connector	208-833
Excel Enbeam Blown Fibre Tube 18mm Clear Straight Connector	208-834
Excel Enbeam Blown Fibre Tube 14mm Clear Straight Connector with Protective Cover	208-835
Excel Enbeam Blown Fibre Tube 16mm Clear Straight Connector with Protective Cover	208-836
Excel Enbeam Blown Fibre Tube 18mm Clear Straight Connector with Protective Cover	208-837



Excel Enbeam Blown Fibre Tube Stop Ends

Description	Part Number
Excel Enbeam Blown Fibre Tube Stop End 7 mm	208-850
Excel Enbeam Blown Fibre Tube Stop End 14 mm	208-851
Excel Enbeam Blown Fibre Tube Stop End 16 mm	208-852
Excel Enbeam Blown Fibre Tube Stop End 18 mm	208-853



Excel Enbeam Gas Block Connectors

Description	Part Number
Excel Enbeam Gas Block Connector 5mm for use with 0.5-3mm Micro Blown Cable	208-824
Excel Enbeam Gas Block Connector 14mm for use with 3-6mm Micro Blown Cable	208-864
Excel Enbeam Gas Block Connector 14mm for use with 6-8mm Micro Blown Cable	208-865
Excel Enbeam Gas Block Connector 14mm for use with 8-10mm Micro Blown Cable	208-866
Excel Enbeam Gas Block Connector 16mm for use with 6-8mm Micro Blown Cable	208-867
Excel Enbeam Gas Block Connector 16mm for use with 8-10mm Micro Blown Cable	208-868
Excel Enbeam Gas Block Connector 16mm for use with 10-12mm Micro Blown Cable	208-869



Excel Enbeam Gas Block Seals

Description	Part Number
Excel Enbeam Divisible Gas Block Seal 5mm for use with 1.15mm Micro Blown Cable	208-870
Excel Enbeam Divisible Gas Block Seal 5mm for use with 1.65mm Micro Blown Cable	208-872
Excel Enbeam Divisible Gas Block Seal 7mm for use with 2.5mm Micro Blown Cable	208-873
Excel Enbeam Divisible Gas Block Seal 14mm for use with 6.5-8mm Micro Blown Cable	208-880
Excel Enbeam Divisible Gas Block Seal 14mm for use with 8-10mm Micro Blown Cable	208-881
Excel Enbeam Divisible Gas Block Seal 16mm for use with 6.5-8mm Micro Blown Cable	208-882
Excel Enbeam Divisible Gas Block Seal 16mm for use with 8-10mm Micro Blown Cable	208-883
Excel Enbeam Divisible Gas Block Seal 18mm for use with 9.4-12mm Micro Blown Cable	208-884

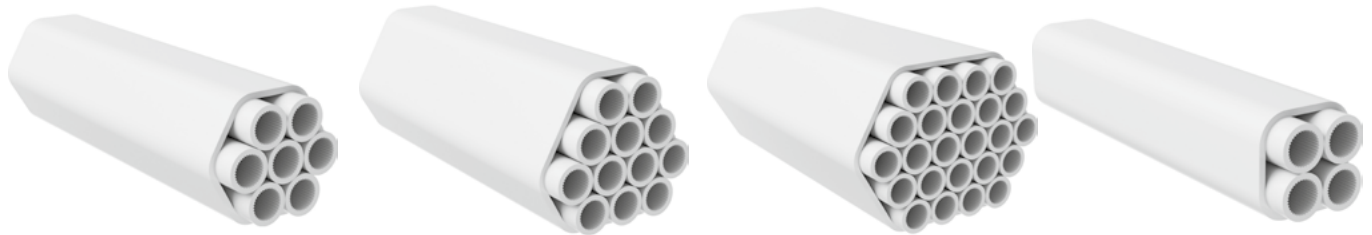


Excel Enbeam Blown Fibre Tube Repair Kits

Description	Part Number
Excel Enbeam Blown Fibre Tube Repair Kit for 5mm	208-890
Excel Enbeam Blown Fibre Tube Repair Kit for 7mm	208-891
Excel Enbeam Blown Fibre Tube Repair Kit for 14mm	208-892
Excel Enbeam Blown Fibre Tube Repair Kit for 16mm	208-893

Excel Enbeam Single Internal Blowing Tube

Description	Part Number
Excel Enbeam Single Internal 5/3.5mm Blowing Tube LS0H White	208-770
Excel Enbeam 2 Way Internal 5/3.5 mm Blowing Tube LS0H White	208-805
Excel Enbeam 4 Way Internal 5/3.5 mm Blowing Tube LS0H White	208-806
Excel Enbeam 7 Way Internal 5/3.5 mm Blowing Tube LS0H White	208-807
Excel Enbeam 12 Way Internal 5/3.5 mm Blowing Tube LS0H White	208-808
Excel Enbeam 24 Way Internal 5/3.5 mm Blowing Tube LS0H White	208-810



Excel Enbeam Distribution Panel

Description	Part Number
Excel Enbeam 19" 24 Port Tube Distribution Panel for 5 mm Blown Tube	200-949



Excel Enbeam Internal Tube Distribution Box

Description	Part Number
Excel Enbeam Blown Fibre Internal Tube Distribution Box Light Grey	100-649



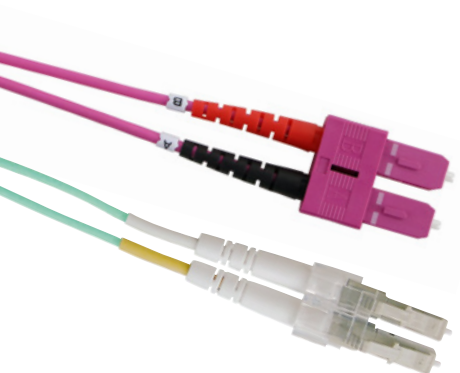
Excel Enbeam Pushfit Bulkhead Tube Connector

Description	Part Number
Excel Enbeam Pushfit Bulkhead Tube Connector for 5mm Blown Fibre Tube	208-899



Excel Enbeam Fibre Patch Leads

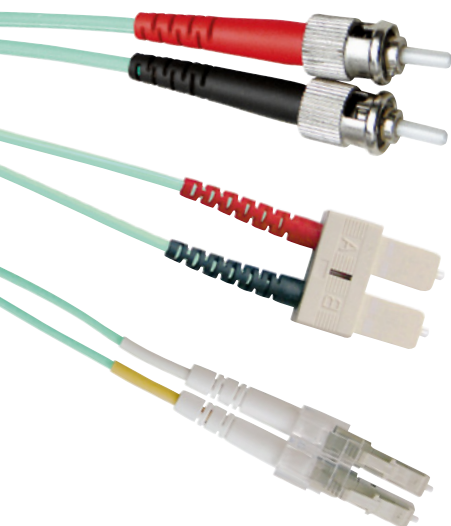
Excel Enbeam Fibre Patch Leads – Multimode 50/125µm OM4



Length (Metre)	Heather Violet	SC-SC Duplex	LC-LC Duplex	LC-SC Duplex
1		204-338	204-330	204-334
2		204-339	204-331	204-335
3		204-340	204-332	204-336
5		204-341	204-333	204-337

Please check with your local Excel Sales Office or distributor for in country product availability

Excel Enbeam Fibre Patch Leads – Multimode 50/125µm OM3 – Aqua

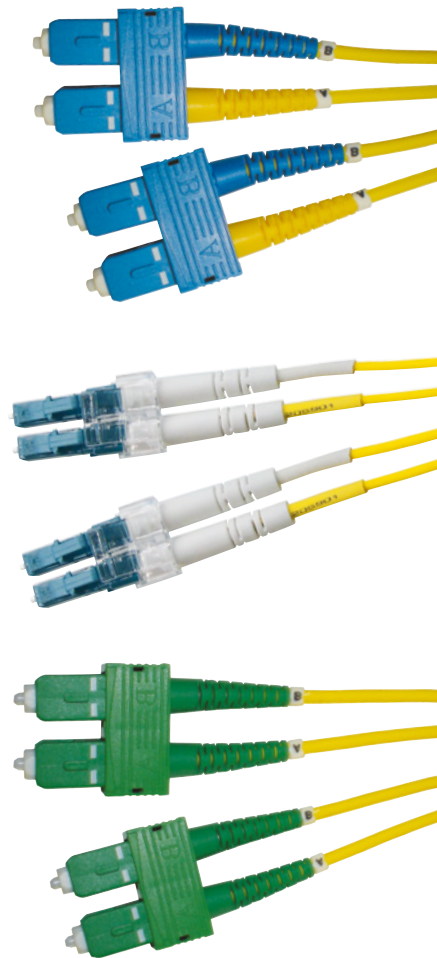


Length (Metre)	SC-SC Duplex	LC-LC Duplex	LC-SC Duplex
1	200-005	200-043	200-054
2	200-006	200-044	200-055
3	200-007	200-046	200-056
5	200-008	200-048	200-057
10	200-009	200-050	200-058
15	200-011	200-052	200-059
20	200-012	200-053	200-061
30	-	202-176	-

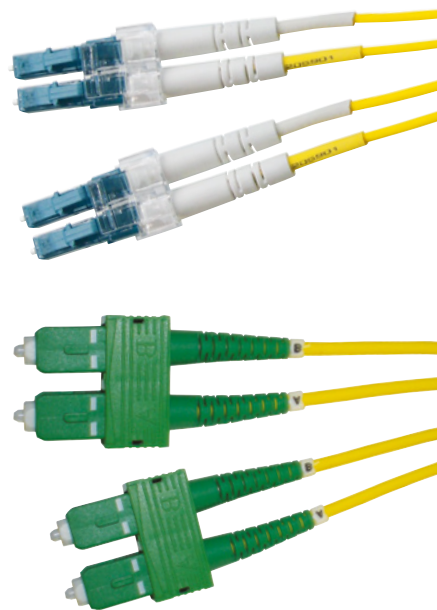


Excel Enbeam Fibre Patch Leads – Singlemode 9/125µm OS2 – Yellow

Length (Metre)	SC/UPC-SC/UPC Duplex	LC/UPC-LC/UPC Duplex	LC/UPC-SC/UPC Duplex
0.5	202-192	202-172	202-179
1	200-261	200-678	200-686
2	200-262	200-680	200-688
3	200-263	200-682	200-690
5	200-264	200-684	200-692
10	200-102	200-201	200-098
15	200-103	200-203	200-097
20	200-104	200-205	200-096
30	-	202-175	-



Length (Metre)	SC/APC - SC/APC Duplex	SC/APC - SC/UPC Duplex	SC/APC - LC/UPC Duplex
1	201-001	201-021	201-041
2	201-002	201-022	201-042
3	201-003	201-023	201-043
5	201-005	201-025	201-045



Excel How To Videos
Visit the Excel Youtube Channel to browse the complete series of Excel "How To" Videos, which demonstrate the best way to install Excel Copper and Fibre solutions.

Terminating 100-118-100 with Excel Cat6A U/FTP Cable
Excel Networking Solutions • 48 views • 1 month ago

Terminating 100-118-100 with Excel Cat6A U/UTP Cable
Excel Networking Solutions • 41 views • 1 month ago

Terminating 100-117-100 with Excel Cat6 U/UTP Cable
Excel Networking Solutions • 17 views • 1 month ago

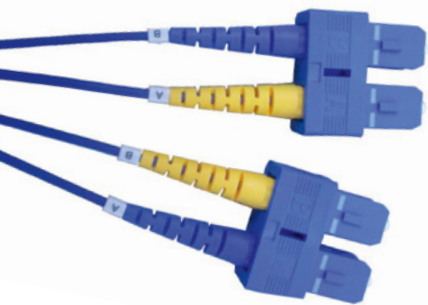
Terminating 100-117-100 with Excel Cat5e U/UTP Cable
Excel Networking Solutions • 10 views • 1 month ago

Terminating 100-116-100 with Excel Cat5e U/UTP Cable
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Excel Enbeam Fibre Patch Leads – Singlemode 9/125µm OS2 - G657 Bend Insensitive – Blue

Length (Metre)	SC-SC Duplex	LC-SC Duplex	LC-LC Duplex	LC-SC Simplex	SC-SC (APC) Simplex
1	200-953	200-958	200-963	200-973	200-978
2	200-954	200-959	200-964	200-974	200-979
3	200-955	200-960	200-965	200-975	200-980
5	200-956	200-961	200-966	200-976	200-981
10	200-957	200-962	200-967	200-977	200-982

Excel Enbeam Uniboot LC Fibre Patch Leads

Length (Metre)	OM3	OM4	OS2
0.5	203-400	204-400	202-400
1	203-401	204-401	202-401
2	203-402	204-402	202-402
3	203-403	204-403	202-403
5	203-405	204-405	202-405
10	203-410	204-410	202-410
15	203-415	204-415	202-415
20	203-420	204-420	202-420

Sustainable Packaging Solutions from Excel

- **Recyclable Shrink Wrap:** Made from **30% recycled material, 100% recyclable**
- **Recycled Void Filler:** Made from repurposed cardboard and paper, saving over **3,500kg** of waste annually
- **Crash Lock Boxes:** No tape needed—easy access with a simple tear-off strip. Made from **100% recycled card** and fully recyclable
- **Lineless Labels:** Used on all FedEx shipments, removing **100% of the plastic backing**

Sustainable, efficient, and eco-friendly packaging solutions for a greener future.



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Excel Enbeam Fibre Pigtails

Excel Enbeam Fibre Pigtails – 50/125µm OM1/OM3/OM4 & 9/125µm (12-Pack)

Pigtail Type	OM1 Grey	OM3 Aqua	OM4 Violet	OS2 Yellow
Length 1m				
SC/UPC	200-637	200-644	200-646	200-649
LC/UPC	200-639	200-645	200-647	200-650
ST/UPC	200-638	200-643	-	200-648
FC/UPC	-	-	-	200-654
SC/APC	-	-	-	200-653
LC/APC	-	-	-	200-655

Excel Enbeam Fibre Pigtail TIA 598 Colour Code (12-Pack)

Pigtail Type	OM3 Aqua	OM4 Violet	OS2 Yellow
Length 0.5m			
LC/UPC	200-578	204-322	200-565
Length 1m			
SC/UPC	-	-	200-723-12
LC/UPC	200-546	200-547	200-548
Length 2m			
SC/UPC	-	-	200-454
LC/UPC	200-458	200-604	200-455
SC/APC	-	-	200-456
LC/APC	-	-	200-457

Excel Enbeam Fibre Connectors

Excel Enbeam Fibre Connectors – ST, SC and LC

ST Connectors

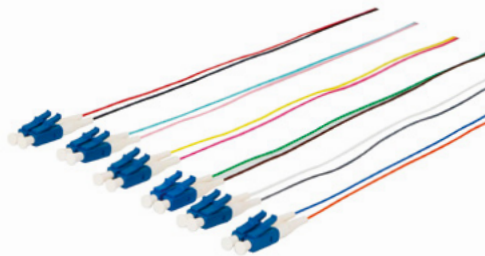
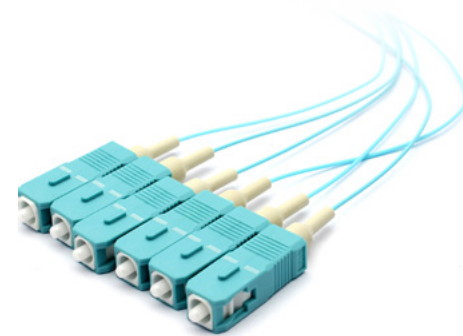
Description	Part Number
Excel Enbeam ST Simplex OS2 Singlemode Optical Fibre Connector Blue	200-319
Excel Enbeam ST Simplex OM1/OM2 Multimode Optical Fibre Connector Beige	200-330

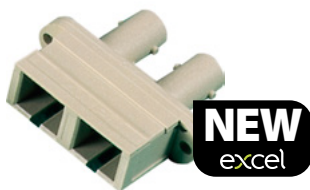
SC Connectors

Description	Part Number
Excel Enbeam SC Simplex OS2 Singlemode Optical Fibre Connector Blue	200-361
Excel Enbeam Optical Fibre Connector SC Multimode Aqua	200-358-AQ
Excel Enbeam Optical Fibre Connector SC Multimode Violet	200-358-VT

LC Simplex Connectors

Description	Part Number
Excel Enbeam Optical Fibre Connector LC OM3 Simplex Aqua	200-353-AQ
Excel Enbeam Optical Fibre Connector LC OM4 Simplex Violet	200-353-VT





OUR ENBEAM FIBRE ADAPTORS ARE AVAILABLE IN MULTIPACKS IN PLASTIC FREE PACKAGING

SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.



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Excel Enbeam Fibre Adaptors

ST-ST Adaptors

Excel Enbeam ST Simplex OS2 Singlemode Bulkhead Adaptor Red (6-Pack)	200-350-SM-06
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SC Adaptors

Excel Enbeam SC Simplex OM1/OM2 Multimode Adaptor Beige (6-Pack)	200-570-06
Excel Enbeam SC Simplex OM4 Multimode Adaptor Violet (6-Pack)	201-130-06
Excel Enbeam SC Duplex OM1/OM2 Multimode Adaptor Beige (6-Pack)	200-365-06
Excel Enbeam SC Simplex OS2 Singlemode Adaptor Blue (6-Pack)	200-571-06
Excel Enbeam SC Duplex OS2 Singlemode Adaptor Blue (6-Pack)	200-366-06
Excel Enbeam SC Duplex OM3 Multimode Adaptor Aqua (6-Pack)	201-136-06
Excel Enbeam SC Duplex OM1/OM2 Multimode Flangeless Adaptor Beige (6-Pack)	200-370-06
Excel Enbeam SC Simplex OS2 Singlemode Flangeless Adaptor Blue (6-Pack)	200-394-06
Excel Enbeam SC Duplex OS2 Singlemode Flangeless Adaptor Blue (6-Pack)	200-372-06
Excel Enbeam SC Duplex OM3 Multimode Flangeless Adaptor Aqua (6-Pack)	201-140-06
Excel Enbeam SC Duplex OM4 Multimode Flangeless Adaptor Violet (6-Pack)	201-139-06

SC/APC Adaptors

Excel Enbeam SC APC Simplex OS2 Singlemode Adaptor Green (6-Pack)	200-566-06
Excel Enbeam SC APC Duplex OS2 Singlemode Adaptor Green (6-Pack)	200-567-06
Excel Enbeam SC APC Duplex OS2 Singlemode Flangeless Adaptor Green (6-Pack)	200-375-06

LC Adaptors

Excel Enbeam LC Duplex OM1/OM2 Multimode Adaptor Beige (6-Pack)	200-363-06
Excel Enbeam LC Duplex OM4 Multimode Adaptor Violet (6-Pack)	201-132-06
Excel Enbeam LC Duplex OS2 Singlemode Adaptor Blue (6-Pack)	200-364-06
Excel Enbeam LC Duplex OM3 Multimode Adaptor Aqua (6-Pack)	201-137-06
Excel Enbeam LC Duplex OM1/OM2 Multimode Flangeless Adaptor Beige (6-Pack)	200-360-06
Excel Enbeam LC Duplex OS2 Singlemode Flangeless Adaptor Blue (6-Pack)	200-362-06
Excel Enbeam LC Quad OM1/OM2 Multimode Adaptor Beige (6-Pack)	200-568-06
Excel Enbeam LC Quad OS2 Singlemode Adaptor Blue (6-Pack)	200-569-06
Excel Enbeam LC Quad OM1/OM2 Multimode Flangeless Adaptor Beige (6-Pack)	200-579-06
Excel Enbeam LC Quad OS2 Singlemode Flangeless Adaptor Blue (6-Pack)	200-580-06
Excel Enbeam LC Quad OM4 Multimode Flangeless Adaptor Violet (6-Pack)	201-141-06
Excel Enbeam LC Quad OM3 Multimode Flangeless Adaptor Aqua (6-Pack)	201-142-06

LC/APC Adaptors

Excel Enbeam LC/APC Duplex Singlemode Adaptor	200-364-LCAPC
Excel Enbeam LC APC Duplex OS2 Singlemode Flangeless Adaptor Green (6-Pack)	200-359-06
Excel Enbeam LC APC Quad OS2 Singlemode Flanged Adaptor Green (6-Pack)	200-357-06
Excel Enbeam LC APC Quad OS2 Singlemode Flangeless Adaptor Green (6-Pack)	200-354-06

*** Use Flangeless SC Duplex and LC Quad adaptors when fitting into a sliding draw ball-bearing runner, Excel Enbeam Patch Panel.**



Excel Enbeam Fibre Patch Panels

Excel Enbeam Fibre Optic Patch Panels

Description	Part Number
Multimode	
Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 24 ST (24 Fibre)	200-384
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre) Beige	200-407-PL
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Simplex (24 Fibre) Beige	200-487-PL
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre) Beige	200-464-PL
Singlemode	
Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 24 ST Simplex (24 Fibre)	200-431
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 LC Duplex (24 Fibre) Blue	200-474-PL
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Duplex (24 Fibre) Blue	200-483-PL
Empty Panels	
Excel Enbeam 24 Way ST/FC Simplex Fibre Optic Panel Empty	200-950
Excel Enbeam 24 Way SC Duplex/LC Quad Fibre Optic Panel Empty	200-951-PL
Excel Enbeam 24 Way SC Simplex/LC Duplex Fibre Optic Panel Empty	200-952-PL

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ENBEAM

Flexible, scalable, ultra high performance fibre optic systems from Excel

Innovation
at the core.



Description	Part Number	Colour	Adaptors	P/Tails	Cassettes
SC DX Singlemode OS2 - Colour Coded Adaptors					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 4 SC Duplex (8 Fibre) Blue	200-480-PL	Blue	4	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 6 SC Duplex (12 Fibre) Blue	200-481-PL	Blue	6	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 8 SC Duplex (16 Fibre) Blue	200-482-PL	Blue	8	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Duplex (24 Fibre) Blue	200-483-PL	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 SC Duplex (48 Fibre) Blue	200-411-PL	Blue	24	0	0
SC DX Multimode - OM1					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 4 SC Duplex (8 Fibre) Beige	200-401-PL	Beige	4	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 6 SC Duplex (12 Fibre) Beige	200-405-PL	Beige	6	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 8 SC Duplex (16 Fibre) Beige	200-406-PL	Beige	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre) Beige	200-407-PL	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Duplex (48 Fibre) Beige	200-408-PL	Beige	24	0	0
SC DX OM3 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 4 SC Duplex (8 Fibre)	203-461-PL	Aqua	4	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 6 SC Duplex (12 Fibre)	203-463-PL	Aqua	6	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 8 SC Duplex (16 Fibre)	203-465-PL	Aqua	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre) Aqua	203-530-PL	Aqua	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Duplex (48 Fibre) Aqua	203-532-PL	Aqua	24	0	0
SC DX OM4 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 4 SC Duplex (8 Fibre)	204-461-PL	Violet	4	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 6 SC Duplex (12 Fibre)	204-463-PL	Violet	6	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 8 SC Duplex (16 Fibre)	204-465-PL	Violet	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre) Aqua	204-530-PL	Violet	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Duplex (48 Fibre) Aqua	204-532-PL	Violet	24	0	0
SC SX Singlemode - OS2					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Simplex (12 Fibre) Blue	200-484-PL	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 SC Simplex (24 Fibre) Blue	200-485-PL	Blue	24	0	0
SC SX Multimode - OM1					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Simplex (12 Fibre) Beige	200-486-PL	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Simplex (24 Fibre) Beige	200-487-PL	Beige	24	0	0
SC SX Multimode - OM3					
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 12 SC Simplex (12 Fibre)	203-486-PL	Aqua	12	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 24 SC Simplex (24 Fibre)	203-487-PL	Aqua	24	0	0
SC SX OM4 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 12 SC Simplex (12 Fibre)	204-486-PL	Violet	12	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 24 SC Simplex (24 Fibre)	204-487-PL	Violet	24	0	0



Description	Part Number	Colour	Adaptors	Pigtail	Cassettes
LC DX & LC QD Singlemode OS2 - Colour Coded Adaptors					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 4 LC Duplex (8 Fibre) Blue	200-470-PL	Blue	4	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 8 LC Duplex (16 Fibre) Blue	200-472-PL	Blue	8	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 LC Duplex (24 Fibre) Blue	200-474-PL	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Duplex (48 Fibre) Blue	200-476-PL	Blue	24	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Quad (96 Fibre) Blue	200-488-PL	Blue	24	0	0
LC DX & LC QD Multimode - OM1					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 4 LC Duplex (8 Fibre) Beige	200-460-PL	Beige	4	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 8 LC Duplex (16 Fibre) Beige	200-462-PL	Beige	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre) Beige	200-464-PL	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex (48 Fibre) Beige	200-466-PL	Beige	24	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Quad (96 Fibre) Beige	200-489-PL	Beige	24	0	0
LC DX OS2 & OS2/APC - OS2 - Colour Coded Adaptors					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Duplex 48F + Pigtail & Cass Blue	201-620-PL	Blue	24	48	2
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Duplex 48F + Cassette Blue	201-624-PL	Blue	24	0	2
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 4 LC/APC DX 48F + P/Tail & Cass Green	201-621-PL	Green	24	48	2
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC/APC Duplex 48F + Cassette Green	201-625-PL	Green	24	0	2
LC DX OM3 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 4 LC Duplex (8 Fibre)	203-460-PL	Aqua	4	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 6 LC Duplex (12 Fibre)	203-462-PL	Aqua	6	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 8 LC Duplex (16 Fibre)	203-464-PL	Aqua	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex 48F + Pigtail & Cass Aqua	201-622-PL	Aqua	24	48	2
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex 48F + Cassette Aqua	201-626-PL	Aqua	24	0	2
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre) Aqua	203-540-PL	Aqua	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex (48 Fibre) Aqua	203-542-PL	Aqua	24	0	0
LC DX OM4 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex 48F + Pigtail & Cass Violet	201-623-PL	Violet	24	48	2
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex 48F + Cassette Violet	201-627-PL	Violet	24	0	2
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 4 LC Duplex (8 Fibre)	204-460-PL	Violet	4	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 6 LC Duplex (12 Fibre)	204-462-PL	Violet	6	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 8 LC Duplex (16 Fibre)	204-464-PL	Violet	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre) Violet	204-540-PL	Violet	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex (48 Fibre) Violet	204-542-PL	Violet	24	0	0



Retro Fit Fibre Patch Panel Manager

Description	Part Number
Excel 1U Front Management Bar with Label Holder	203-525



Excel Enbeam 1 Door Fibre Optic Wall Box

	Compact 250 x 250 x 55mm		Standard 370 x 330 x 80mm	
Wall Box	200-985		200-987	
Adaptor Plates to suit above wall boxes	ST	SC (Duplex)	ST	SC (Duplex)
4 x Adaptor Plate	-	200-995	-	-
8 x Adaptor Plate	200-991	-	-	-
12 x Adaptor Plate	-	-	-	200-998
24 x Adaptor Plate	-	-	200-994	-
MM Compatible Adaptor	200-350	200-365	200-350	200-365
SM Compatible Adaptor	200-350-SM	200-366	200-350-SM	-

Excel Brand Values

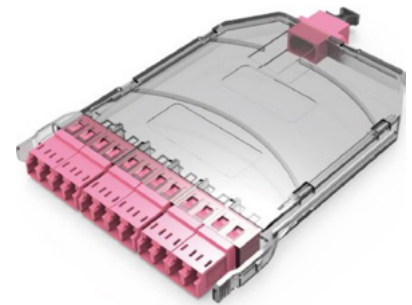


Excel Enbeam Fibre HD Panels and Cassettes

Description	Part Number
Excel Enbeam 1U 144C High Density Cassette Fibre Optic Panel 12f Cassette	208-157
Excel Enbeam 1U 144C HD Cassette Fibre Optic Panel 24f Cassette	208-157-24
Excel Enbeam 2U 288C High Density Cassette Fibre Optic Panel 12f Cassette	208-158
Excel Enbeam 2U 288C HD Cassette Fibre Optic Panel 24f Cassette	208-158-24
Excel Enbeam 4U 576C High Density Cassette Fibre Optic Panel 12f Cassette	208-159
Excel Enbeam 4U 576C HD Cassette Fibre Optic Panel 24f Cassette	208-159-24
Excel Enbeam High Density Base 12-12 Fibre LC OM4 MTP Female Cassette	208-160
Excel Enbeam High Density Base 12-12 Fibre LC OM4 MTP Female Cassette	208-160-MOD1
Excel Enbeam High Density Base 12-12 Fibre LC OM4 MTP Female Cassette	208-160-MOD2
Excel Enbeam High Density Base 12-24 Fibre LC OM4 MTP Female Cassette	208-161
Excel Enbeam High Density Base 12-24 Fibre LC OM4 MTP Female Cassette	208-161-MOD1
Excel Enbeam High Density Base 12-24 Fibre LC OM4 MTP Female Cassette	208-161-MOD2
Excel Enbeam High Density Base 12-12 Fibre LC OS2 MTP Female Cassette	208-162
Excel Enbeam High Density Base 12-12 Fibre LC OS2 MTP Female Cassette	208-162-MOD1
Excel Enbeam High Density Base 12-12 Fibre LC OS2 MTP Female Cassette	208-162-MOD2
Excel Enbeam High Density Base 12-24 Fibre LC OS2 MTP Female Cassette	208-163
Excel Enbeam High Density Base 12-24 Fibre LC OS2 MTP Female Cassette	208-163-MOD1
Excel Enbeam High Density Base 12-24 Fibre LC OS2 MTP Female Cassette	208-163-MOD2
Excel Enbeam High Density Base 8-24 Fibre LC OM4 MTP Female Cassette	208-190
Excel Enbeam High Density Base 8-24 Fibre LC OM4 MTP Female Cassette	208-190-MOD1
Excel Enbeam High Density Base 8-24 Fibre LC OM4 MTP Female Cassette	208-190-MOD2
Excel Enbeam High Density Base 8-24 Fibre LC OS2 MTP Female Cassette	208-191
Excel Enbeam High Density Base 8-24 Fibre LC OS2 MTP Female Cassette	208-191-MOD1
Excel Enbeam High Density Base 8-24 Fibre LC OS2 MTP Female Cassette	208-191-MOD2



208-157



208-160

Excel Enbeam Splitter Patch Panels and Modules

Modular Panels and Cassettes

Description	Part Number
Excel Enbeam LGX 1U 3 Module Panel	208-028
Excel Enbeam LGX 3U 14 Module Panel	208-029
Compatible with	
Excel Enbeam 1x 8 SC/APC LGX PLC Splitter	208-912
Excel Enbeam 1x 16 SC/APC LGX PLC Splitter	208-913

"Tray-Style" Panels

Description	Part Number
Excel Enbeam 1x 32 SC/APC Splitter Panel	208-918



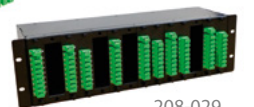
208-028



208-912



208-913



208-029



208-918

Excel Enbeam FTTx Solution



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Excel Encasa Fibre Distribution Points



Excel Encasa 8 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 8 Fibre Distribution Point with 4 LCA Connections Grey	908-002
Excel Encasa 8 Fibre Distribution Point with 8 LCA Connections Black	908-003
Excel Encasa 8 Fibre Distribution Point with 8 LCA Connections Grey	908-004
Excel Encasa 8 Fibre Distribution Point with 4 LCA Connections + 1x 1:4 Splitter Black	908-009
Excel Encasa 8 Fibre Distribution Point with 4 LCA Connections + 1x 1:4 Splitter Grey	908-010
Excel Encasa 8 Fibre Distribution Point with 8 LCA Connections + 2x 1:4 Splitter Black	908-011
Excel Encasa 8 Fibre Distribution Point with 8 LCA Connections + 1x 1:8 Splitter Black	908-013
Excel Encasa 8 Fibre Distribution Point with 8 LCA Connections + 1x 1:8 Splitter Grey	908-014
Excel Encasa 8 Fibre Distribution Point with 4 SCA Connections Black	908-023
Excel Encasa 8 Fibre Distribution Point with 4 SCA Connections Grey	908-024
Excel Encasa 8 Fibre Distribution Point with 4 SCA Connections + 1x 1:4 Splitter Black	908-029
Excel Encasa 8 Fibre Distribution Point with 4 SCA Connections + 1x 1:4 Splitter Grey	908-030



Excel Encasa 16 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 16 Fibre Distribution Point with 16 LCA Connections + 2x 1:8 Splitter Black	916-002
Excel Encasa 16 Fibre Distribution Point with 16 LCA Connections + 2x 1:8 Splitter Grey	916-003
Excel Encasa 16 Fibre Distribution Point with 16 LCA Connections + 1x 1:16 Splitter Black	916-004
Excel Encasa 16 Fibre Distribution Point with 16 LCA Connections + 2x 1:16 Splitter Grey	916-005
Excel Encasa 16 Fibre Distribution Point with 8 SCA Connections + 1x 1:8 Splitter Black	916-006



Excel Encasa 24 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 24 Fibre Distribution Point with 24 LCA Connections + 3x 1:8 Splitter Black	924-002
Excel Encasa 24 Fibre Distribution Point with 24 LCA Connections + 3x 1:8 Splitter Grey	924-003
Excel Encasa 24 Fibre Distribution Point with 12 SCA Connections + 3x 1:4 Splitter Black	924-004
Excel Encasa 24 Fibre Distribution Point with 12 SCA Connections + 3x 1:4 Splitter Grey	924-005

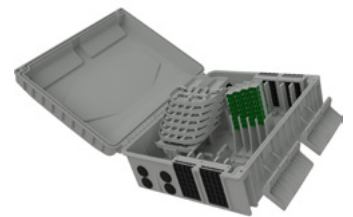
Excel Encasa 36 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 36 Fibre Distribution Point Unloaded Black	936-000
Excel Encasa 36 Fibre Distribution Point with 4 LCA Connections Grey	936-002
Excel Encasa 36 Fibre Distribution Point with 8 LCA Connections Black	936-003
Excel Encasa 36 Fibre Distribution Point with 36 LCA Connections Black	936-011
Excel Encasa 36 Fibre Distribution Point with 36 LCA Connections Grey	936-012
Excel Encasa 36 Fibre Distribution Point with 8 LCA Connections + 1x 1:8 Splitter Black	936-029
Excel Encasa 36 Fibre Distribution Point with 32 LCA Connections + 1x 1:32 Splitter Black	936-043



Excel Encasa 48 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 48 Fibre Distribution Point with 32 LCA Connections + 8x 1:4 Splitter Grey	948-000
Excel Encasa 48 Fibre Distribution Point with 48 LCA Connections + 12x 1:4 Splitter Grey	948-001
Excel Encasa 48 Fibre Distribution Point with 32 LCA Connections + 1x 1:32 Splitter Grey	948-006
Excel Encasa 48 Fibre Distribution Point with 32 SCA Connections + 4x 1:8 Splitter Grey	948-007



Excel Encasa 96 Fibre Distribution Point (FDP)

Description	Part Number
Excel Encasa 96 Fibre Distribution Point with 64 LCA Connections + 16x 1:4 Splitter Grey	996-000
Excel Encasa 96 Fibre Distribution Point with 96 LCA Connections + 24x 1:4 Splitter Grey	996-001
Excel Encasa 96 Fibre Distribution Point with 64 LCA Connections + 8x 1:8 Splitter Grey	996-002
Excel Encasa 96 Fibre Distribution Point with 96 LCA Connections + 6x 1:16 Splitter Grey	996-005
Excel Encasa 96 Fibre Distribution Point with 64 LCA Connections + 2x 1:32 Splitter Grey	996-006
Excel Encasa 96 Fibre Distribution Point with 96 LCA Connections + 3x 1:32 Splitter Grey	996-007



Accessories

Description	Part Number
Excel Encasa Cable Storage Bracket for 16F/24F/36F FDP Black	900-900
Excel Encasa Cable Storage Bracket for 16F/24F/36F FDP Grey	900-901
Excel Encasa Cable Storage Bracket for 48F/96F FDP Grey	900-902
Excel Encasa Wall Mounting Kit for 48F/96F FDP Grey	900-904



Excel Enbeam MDU Boxes

Description	Part Number
Excel Enbeam IP55 Fibre Access Terminal Box Unloaded up to 24x LC Dup. or 24x SC Sim. Adaptors	208-173
Excel Enbeam IP55 Fibre Access Terminal Box with 12x SC/APC Simplex Adaptors	208-174
Excel Enbeam IP55 Fibre Access Terminal Box with 24x SC/APC Simplex Adaptors	208-175
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 75 m	207-300-75
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 60 m	207-300-60
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 50 m	207-300-50
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 40 m	207-300-40
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 30 m	207-300-30



Excel Enbeam Loaded Terminal Box

Description	Part Number
Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC/APC Simplex	208-187
Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC & 8x Pigtails	208-188



Excel Enbeam DIN Rail Boxes

Description	Part Number
Excel Enbeam 12 SC Simplex (12 Fibre) Singlemode DIN Rail Box Blue	208-210
Excel Enbeam 12 SC/APC Simplex (12 Fibres) Singlemode DIN Rail Box Green	208-211
Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Beige	208-212
Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Aqua	208-214
Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode DIN Rail Box Blue	208-215
Excel Enbeam 12 LC/APC Duplex (24 Fibres) Singlemode DIN Rail Box Green	208-216
Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail Box Aqua	208-219

Excel Enbeam Splice Enclosures

Description	Part Number
Excel Enbeam 24 Fibre IP54 Lockable Splice Enclosure	208-183
Excel Enbeam 4 Fibre IP54 Lockable Splice Enclosure	208-182

Excel Enbeam Exterior Splice Enclosures

Description	Part Number
Excel Enbeam 48 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-500
Excel Enbeam 72 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-501
Excel Enbeam 96 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-502
Excel Enbeam 144 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-503
Excel Enbeam 60 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-504
Excel Enbeam 48 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-506
Excel Enbeam 144 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-507
Excel Enbeam 288 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-508
Excel Enbeam 32 Way Splitter Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-505

Please contact the Excel Sales Team for information on other variants available.

Excel Enbeam Open Ended and Boxed PLC Splitters

	Description	Part Number
Excel's Open-Ended PLC Splitters are not connectorized at either end and can be terminated on application.	Excel Enbeam 1x 4 Open-Ended PLC Splitter	208-901
	Excel Enbeam 1x 8 Open-Ended PLC Splitter	208-902
	Excel Enbeam 1x 16 Open-Ended PLC Splitter	208-903
	Excel Enbeam 1x 32 Open-Ended PLC Splitter	208-904
Excel's Boxed PLC Splitters are fully connectorized and housed, as a plug-and-play solution.	Excel Enbeam 1x 4 SC/APC Boxed PLC Splitter	208-906
	Excel Enbeam 1x 8 SC/APC Boxed PLC Splitter	208-907
	Excel Enbeam 1x 16 SC/APC Boxed PLC Splitter	208-908
	Excel Enbeam 1x 8 SC/APC LGX PLC Splitter	208-912
	Excel Enbeam 1x 16 SC/APC LGX PLC Splitter	208-913



Excel Enbeam Splice Accessories

Description	Part Number
Excel Enbeam Splice Cassette for 24 Fibres	200-400
Excel Enbeam Splice Protectors 61 mm x 3 mm Clear (100-Pack)	200-398-100
Excel Enbeam Splice Protectors 45 mm x 3 mm Clear (100-Pack)	200-399-100

Excel Enbeam FTTx Outlets

Description	Part Number
Excel Enbeam FTTx Outlet up to 4 Fibres (Unloaded)	200-446
Excel Enbeam FTTx Outlet Loaded with 2x SC/APC OS1/OS2 Simplex Adaptors	200-447
Excel Enbeam FTTx Outlet up to 8 Fibres (Unloaded)	200-448
Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors	200-449
Excel Enbeam FTTx 4 Port SC Outlet with 30 m Drop Cable	200-449-30
Excel Enbeam FTTx 4 Port SC Outlet with 50 m Drop Cable	200-449-50
Excel Enbeam FTTx 4 Port SC Outlet with 70 m Drop Cable	200-449-70
Compatible with	
Excel Enbeam FTTx Din Rail Mounting Bracket for FTTx Units	200-442

Excel Enbeam Faceplates and Modules

Description	Part Number
Excel Enbeam Unloaded SC Simplex/LC Duplex Angled Module	200-438
Excel Enbeam Unloaded SC Duplex/LC Quad Angled Module	200-439

Excel Enbeam Subscriber Patch Leads

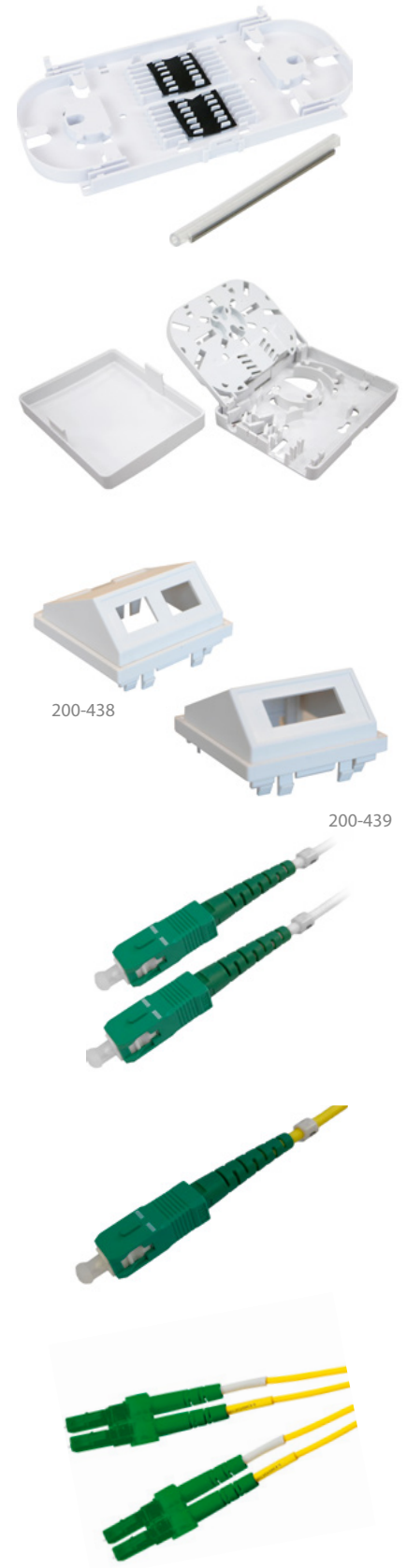
Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.B3 SC/APC-SC/APC SM 9/125 SX LS0H White 0.5 m	201-219
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.B3 SC/APC-SC/APC SM 9/125 SX LS0H White 1 m	201-220

Excel Enbeam Simplex Fibre Patch Leads

Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC SM 9/125 SX Yellow 1 m	201-211
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC SM 9/125 SX Yellow 2 m	201-212
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC SM 9/125 SX Yellow 3 m	201-213
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC SM 9/125 SX Yellow 5 m	201-214
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC SM 9/125 SX Yellow 10 m	201-216

Excel Enbeam Duplex Fibre Patch Leads

Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 DX LS0H Yellow 2 m	201-252
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 DX LS0H Yellow 3 m	201-253
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 DX LS0H Yellow 5 m	201-254



Excel Encasa Customer Access Point

Description	Part Number
Excel Encasa Customer Access Point with 30 m of G.657.B3 Fibre SCA	900-099

Excel Encasa Point of Entry Box

Description	Part Number
Excel Encasa Point of Entry Box Loaded with 1x SCA and 1x 1 Metre Pigtail	900-100
Excel Encasa Point of Entry Box Loaded with 1x LCA and 2x 1 Metre Pigtail	900-101
Excel Encasa Point of Entry Box Loaded with 1x SCA and 1x 1 Metre Pigtail	901-100
Excel Encasa Point of Entry Box Loaded with 1x LCA and 2x 1 Metre Pigtail	901-101

Excel Enbeam OS2 Internal/External Dual Jacket Drop Cable

Description	Part Number
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 Cca 500 m Drum	207-300
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 120 m	207-301-120
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 110 m	207-301-110
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 90 m	207-301-90
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 80 m	207-301-80
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 70m	207-301-70
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 60 m	207-301-60
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 50 m	207-301-50
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 40 m	207-301-40
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 30 m	207-301-30
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 20 m	207-301-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 10 m	207-301-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 5 m	207-301-05
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 50 m	207-303-50
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 40 m	207-303-40
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 30 m	207-303-30
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 20 m	207-303-20
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 10 m	207-303-10
Excel Encasa OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 5 m	207-303-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 50 m	207-304-50
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 40 m	207-304-40
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 30 m	207-304-30
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 20 m	207-304-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 10 m	207-304-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 5 m	207-304-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 20 m	207-305-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 10 m	207-305-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 5 m	207-305-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 3 m	207-305-03

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Excel Encasa OS2 Internal Drop Cable

Description	Part Number
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 75 m	207-211-75
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 60 m	207-211-60
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 50 m	207-211-50
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 40 m	207-211-40
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 30 m	207-211-30
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 75 m	207-210-75
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 60 m	207-210-60
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 50 m	207-210-50
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 40 m	207-210-40
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 30 m	207-210-30

Excel Enbeam Internal Drop Cables 1 Fibre 3mm

Description	Part Number
Excel Enbeam OS2 Singlemode FTTx Drop Cable 250 µm 4 Core 9/125 Cca White	205-331
Excel Enbeam OS2 Singlemode FTTx Drop Cable 250 µm 2 Core 9/125 Cca White	205-332
Excel Enbeam OS2 Singlemode FTTx Drop Cable Tight Buffered 1 Core 9/125 Cca White	205-333

Excel Enbeam External Drop Cables 2 Fibre 4mm

Description	Part Number
Excel Enbeam OS2 Drop Cable Micromodule G.657.A2 4 mm 2 Core 9/125 Cca Black	275-202

Excel Enbeam OS2 Singlemode External Drop Cable

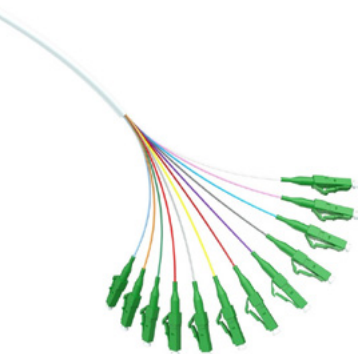
Description	Part Number
Excel Enbeam OS2 Singlemode G.657.A2 External Drop Cable 1 Core 9/125 3mm	207-600

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Excel Encasa OS2 G.657.B3 Corridor Cable 12 Core LCA to Open Ended

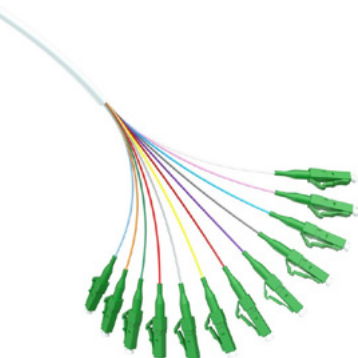
Description	Part Number
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 75 m	207-100-75
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 60 m	207-100-60
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 50 m	207-100-50
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 40 m	207-100-40
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 30 m	207-100-30





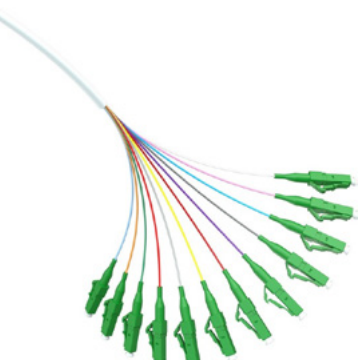
Excel Encasa OS2 G.657.B3 Corridor Cable 12 Core LCA to Open Ended

Description	Part Number
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 100 m	207-101-100
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 75 m	207-101-75
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 70 m	207-101-70
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 60 m	207-101-60
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 50 m	207-101-50
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 40 m	207-101-40
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 LCA to Open Ended 30 m	207-101-30



Excel Encasa OS2 G.657.B3 Corridor Cable 8 Core LCA to Open

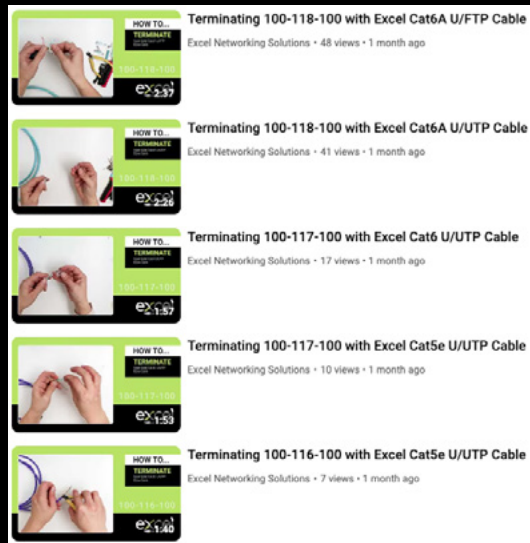
Description	Part Number
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 100 m	207-102-100
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 75 m	207-102-75
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 70 m	207-102-70
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 60 m	207-102-60
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 50 m	207-102-50
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 40 m	207-102-40
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 8 Core 9/125 LCA to Open Ended 30 m	207-102-30



Excel Encasa OS2 G.657.B3 Corridor Cable 16 Core LCA to Open Ended

Description	Part Number
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 100 m	207-105-100
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 75 m	207-105-75
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 70 m	207-105-70
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 60 m	207-105-60
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 50 m	207-105-50
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 40 m	207-105-40
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 16 Core 9/125 LCA to Open Ended 30 m	207-105-30

Excel How To Videos
Visit the Excel Youtube Channel to browse the complete series of Excel "How To" Videos, which demonstrate the best way to install Excel Copper and Fibre solutions.



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Distribution Cables

Description	Part Number
Excelerator OM3 8 core distribution cable - Aqua	208-D08-OM3-OYY-OZZ-XXX
Excelerator OM3 12 core distribution cable - Aqua	208-D12-OM3-OYY-OZZ-XXX
Excelerator OM3 16 core distribution cable - Aqua	208-D16-OM3-OYY-OZZ-XXX
Excelerator OM3 24 core distribution cable - Aqua	208-D24-OM3-OYY-OZZ-XXX
Excelerator OM3 48 core distribution cable - Aqua	208-D48-OM3-OYY-OZZ-XXX
Excelerator OM3 72 core distribution cable - Aqua	208-D72-OM3-OYY-OZZ-XXX
Excelerator OM4 8 core distribution cable - Aqua	208-D08-OM4-OYY-OZZ-XXX
Excelerator OM4 12 core distribution cable - Aqua	208-D12-OM4-OYY-OZZ-XXX
Excelerator OM4 16 core distribution cable - Aqua	208-D16-OM4-OYY-OZZ-XXX
Excelerator OM4 24 core distribution cable - Aqua	208-D24-OM4-OYY-OZZ-XXX
Excelerator OM4 48 core distribution cable - Aqua	208-D48-OM4-OYY-OZZ-XXX
Excelerator OM4 72 core distribution cable - Aqua	208-D72-OM4-OYY-OZZ-XXX
Excelerator OS2 8 core distribution cable - Yellow	208-D08-OS2-OYY-OZZ-XXX
Excelerator OS2 12 core distribution cable - Yellow	208-D12-OS2-OYY-OZZ-XXX
Excelerator OS2 16 core distribution cable - Yellow	208-D16-OS2-OYY-OZZ-XXX
Excelerator OS2 24 core distribution cable - Yellow	208-D24-OS2-OYY-OZZ-XXX
Excelerator OS2 48 core distribution cable - Yellow	208-D48-OS2-OYY-OZZ-XXX
Excelerator OS2 72 core distribution cable - Yellow	208-D72-OS2-OYY-OZZ-XXX

Key

O = type of tail – 9/2/3 – 900um/2mm/3mm

YY = Connector style A

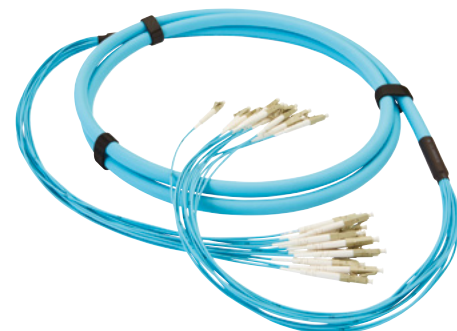
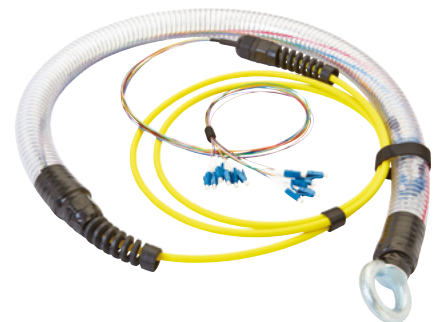
ZZ = Connector style B

XXX = Length in metres

Note:

2mm tails are for Loose Tube Fibre cables

3mm tails are for Tight Buffered Fibre cables





Mini Breakout Cables

Description	Part Number
Excelerator OM3 8 core Mini Break-out cable - Aqua	208-M08-OM3-OYY-OZZ-XXX
Excelerator OM3 12 core Mini Break-out cable - Aqua	208-M12-OM3-OYY-OZZ-XXX
Excelerator OM3 16 core Mini Break-out cable - Aqua	208-M16-OM3-OYY-OZZ-XXX
Excelerator OM3 24 core Mini Break-out cable - Aqua	208-M24-OM3-OYY-OZZ-XXX
Excelerator OM3 48 core Mini Break-out cable - Aqua	208-M48-OM3-OYY-OZZ-XXX
Excelerator OM3 72 core Mini Break-out cable - Aqua	208-M72-OM3-OYY-OZZ-XXX
Excelerator OM4 8 core Mini Break-out cable - Aqua	208-M08-OM4-OYY-OZZ-XXX
Excelerator OM4 12 core Mini Break-out cable - Aqua	208-M12-OM4-OYY-OZZ-XXX
Excelerator OM4 16 core Mini Break-out cable - Aqua	208-M16-OM4-OYY-OZZ-XXX
Excelerator OM4 24 core Mini Break-out cable - Aqua	208-M24-OM4-OYY-OZZ-XXX
Excelerator OM4 48 core Mini Break-out cable - Aqua	208-M48-OM4-OYY-OZZ-XXX
Excelerator OM4 72 core Mini Break-out cable - Aqua	208-M72-OM4-OYY-OZZ-XXX
Excelerator OS2 8 core Mini Break-out cable - Yellow	208-M08-OS2-OYY-OZZ-XXX
Excelerator OS2 12 core Mini Break-out cable - Yellow	208-M12-OS2-OYY-OZZ-XXX
Excelerator OS2 16 core Mini Break-out cable - Yellow	208-M16-OS2-OYY-OZZ-XXX
Excelerator OS2 24 core Mini Break-out cable - Yellow	208-M24-OS2-OYY-OZZ-XXX
Excelerator OS2 48 core Mini Break-out cable - Yellow	208-M48-OS2-OYY-OZZ-XXX
Excelerator OS2 72 core Mini Break-out cable - Yellow	208-M72-OS2-OYY-OZZ-XXX

Key

YY = Connector style – A end

ZZ = Connector style – B end

XXX = Length in metres



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Excel Enbeam High Density MTP Fibre Optic 5 Cassette Patch Panel - Unloaded

Description	Part Number
Excel Enbeam 1U High Density MTP Patch Panel (Unloaded)	208-002

Please check the Excelerator High Density MTP Fibre Optic Specification Sheet to ensure that the correct versions of the product is ordered to achieve the channel configuration desired.



Excel Enbeam High Density MTP Angled Fibre Optic 4 Cassette Patch Panel - Unloaded

Description	Part Number
Excel Enbeam 1U High Density Angled MTP Patch Panel (Unloaded)	208-004

Please check the Excelerator High Density MTP Fibre Optic Specification Sheet to ensure that the correct versions of the product is ordered to achieve the channel configuration desired.



Excelerator MTP Elite® Fibre Optic Trunk Cables

Simple ordering process

The construction of the MTP Elite® installation starts with ordering the required products. This is a very simple process.

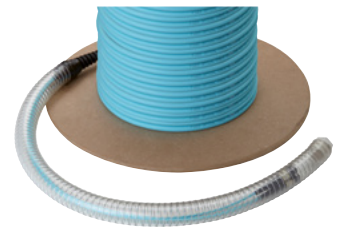
- What is the length of the trunk cable required?
 - Round up to the nearest metre in length
 - Do not forget any vertical drops
 - 'Service Loop', correctly managed does not affect the performance of fibre
- Fibre grade
 - OM3, OM4 and OS2 are available
- Core size
 - 12, 24, 36, 48, 72, 96 and 144 core available
- This corresponds to 1, 2, 3, 4, 6, 8 or 12 MTP Elite® connectors at each end

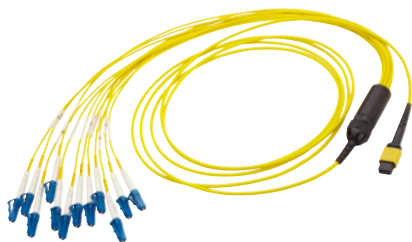
Description	Part Number
Excelerator OM3 yy Core MTP Trunk Cable xxx m	208-OM3- yy C-MTP- xxx
Excelerator OM4 yy Core MTP Trunk Cable xxx m	208-OM4- yy C-MTP- xxx
Excelerator OS2 yy Core MTP Trunk Cable xxx m	208-OS2- yy C-MTP- xxx

yy = core size (12, 24, 36, 48, 72, 96 or 144)

xxx = length in metres (to the nearest metre)

e.g. 208-OM3-48C-MTP-150 Excelerator OM3 48 Core MTP Trunk Cable 150 m





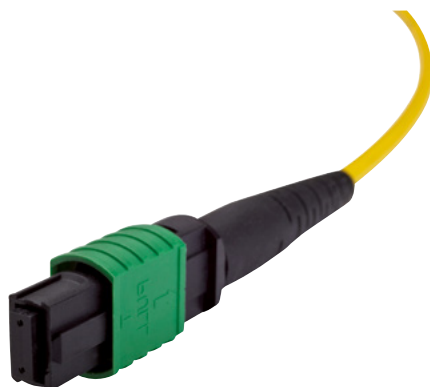
Excelerator MTP to LC Fan Out Cables

Description	Part Number
Excelerator OM3 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OM3-12C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OM3-24C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OM3-72C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OM3-96C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OM3-144C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OM4-12C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OM4-24C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OM4-72C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OM4-96C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OM4-144C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OS2-12C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OS2-24C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OS2-72C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OS2-96C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OS2-144C-FAN-xxx

xxx = length in metres (to the nearest metre)

Excelerator MTP Patch Leads

Description	Part Number
Excel Enbeam OM3 MTP Female-MTP Female Patch Cord 1 m	208-031
Excel Enbeam OM3 MTP Female-MTP Female Patch Cord 2 m	208-032
Excel Enbeam OM3 MTP Female-MTP Female Patch Cord 3 m	208-033
Excel Enbeam OM3 MTP Female-MTP Female Patch Cord 4 m	208-034
Excel Enbeam OM3 MTP Female-MTP Female Patch Cord 5 m	208-035
Excel Enbeam OM4 MTP Female-MTP Female Patch Cord 1 m	208-041
Excel Enbeam OM4 MTP Female-MTP Female Patch Cord 2 m	208-042
Excel Enbeam OM4 MTP Female-MTP Female Patch Cord 3 m	208-043
Excel Enbeam OM4 MTP Female-MTP Female Patch Cord 4 m	208-044
Excel Enbeam OM4 MTP Female-MTP Female Patch Cord 5 m	208-045
Excel Enbeam OS2 MTP Female-MTP Female Patch Cord 1 m	208-051
Excel Enbeam OS2 MTP Female-MTP Female Patch Cord 2 m	208-052
Excel Enbeam OS2 MTP Female-MTP Female Patch Cord 3 m	208-053
Excel Enbeam OS2 MTP Female-MTP Female Patch Cord 4 m	208-054
Excel Enbeam OS2 MTP Female-MTP Female Patch Cord 5 m	208-055



Environ[®] - A Solution for Every Requirement

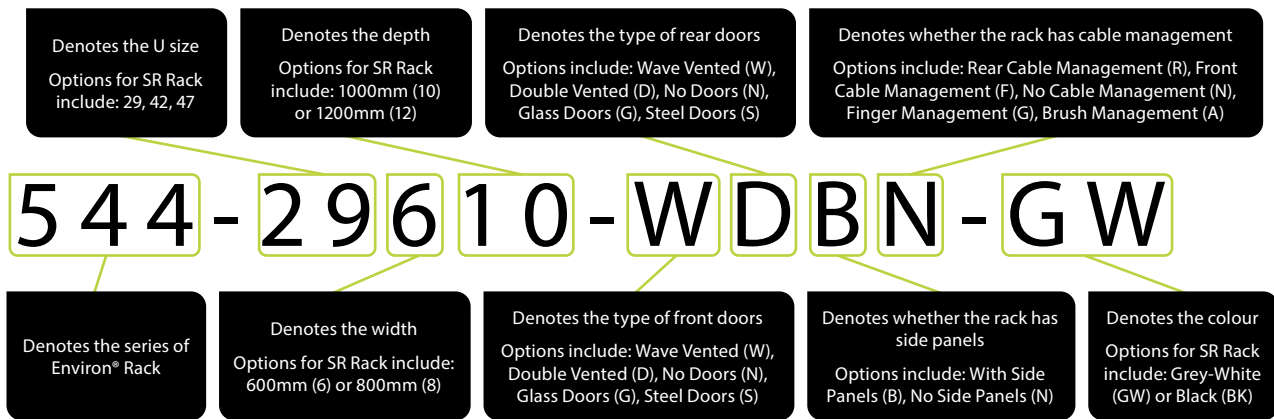
The Excel range of racks is extensive and we believe that we've got a quality solution to meet every installation requirement. To help you pick the product that's right for your requirement we've highlighted the key features and benefits below:



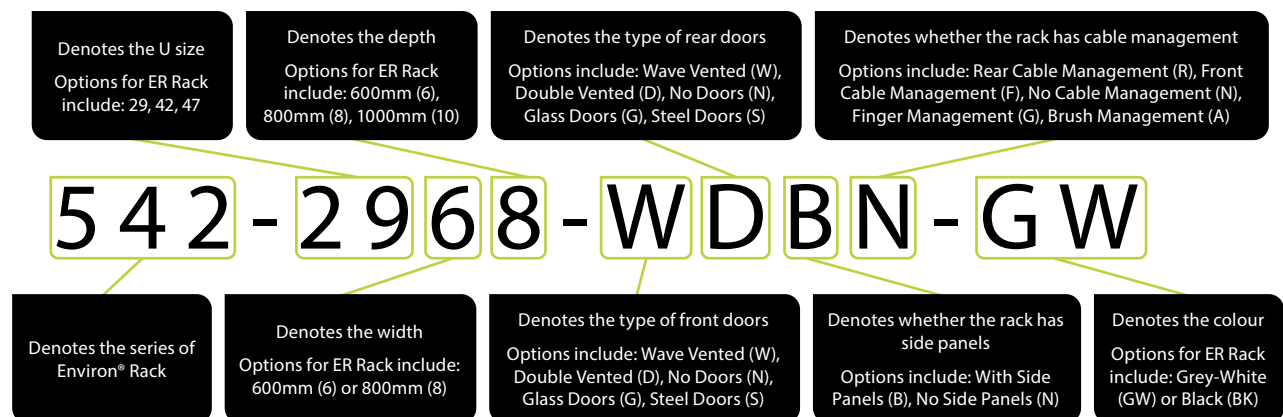
								
Key Features	Comms Rack	Equipment Rack	Co-Lo Rack	Server Rack	Open Rack	Wall Rack	Data Centre Rack	Acoustic Rack
U Size	15U 20U 24U 29U 33U 42U 47U	24U 29U 29U 42U 47U	42U 47U	29U 42U 47U	42U 48U 52U	6U 9U 12U 15U 18U 21U	42U 47U 52U	18U 24U 42U
Available Widths	600 mm 800 mm	600 mm 800 mm	600 mm 800 mm	600 mm 800 mm	600 mm	600 mm	600mm 800mm	750mm
Available Depths	600 mm 800 mm 1000 mm	600 mm 800 mm 1000 mm	1000 mm	1000 mm 1200 mm	75 mm 400 mm	400 mm 500 mm 600 mm	1000mm 1200mm	1040mm
Number of compartments	1	1	2 or 4	1	1	1	1	1
Load Capacity	600 kg	600 kg	600 kg	1300 kg	1500 kg	63 kg - 400 60 kg - 500 60 kg - 600	1500 kg	
Colour	Grey White Black	Grey White Black	Grey White Black	Grey White Black	Black	Grey White Black	Grey White Black	Oak Wood
Air Flow Management	✓	✓	✓	✓	✓	✓	✓	✓
Sound Reduction								Reduced to 49db
19" Profiles - adjustable position	✓	✓	✓	✓	✓	✓	✓	✓
Quick release doors	✓	✓	✓	Secure lift off doors		✓	Secure lift off doors	
Swing lock handle on front door	✓	✓	✓	✓			✓	
Multi-point locks		✓		✓			✓	
Front door	Glass	Wave Vented full width	Vented	Wave Vented full width		Glass	Flat Vented full width	Oak Wood
Rear door	Single steel	Double vented	Vented	Double vented			Double vented	Oak Wood
Removeable side panels	✓	✓	✓	✓		✓	✓	✓
Cable Tray				800 mm width only			135 mm wide rear mounted	
High capacity vertical cable management	800 mm width only	800 mm width only	800 mm width only	800 mm width only	Optional accessories		Through finger management	
Jacking feet & load bearing castors as standard	✓	✓	✓	✓			✓	
Available flat pack	✓	✓	✓	✓	✓	✓		
Electronic Handles	✓	✓	✓	✓	✓	✓	✓	

Excel Environ® Part Numbers, Explained

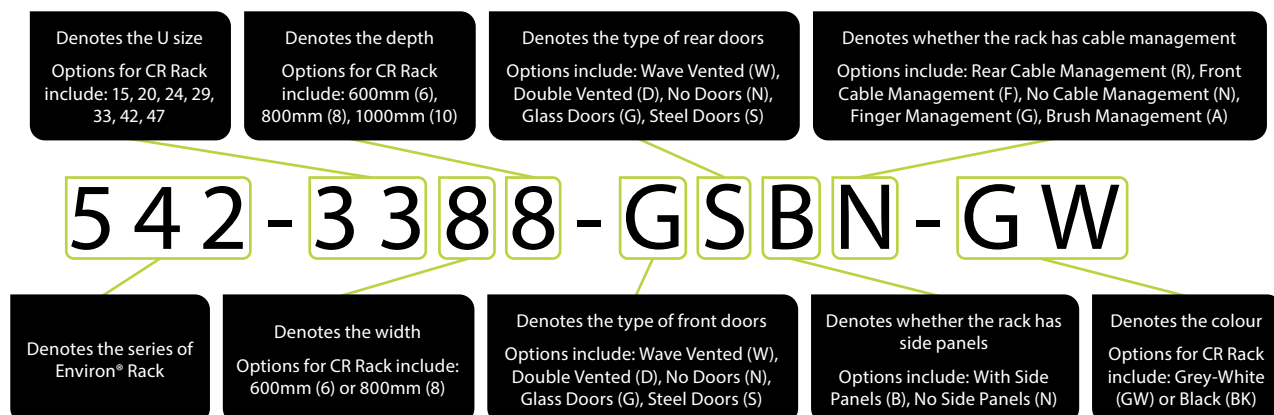
Environ® SR Series



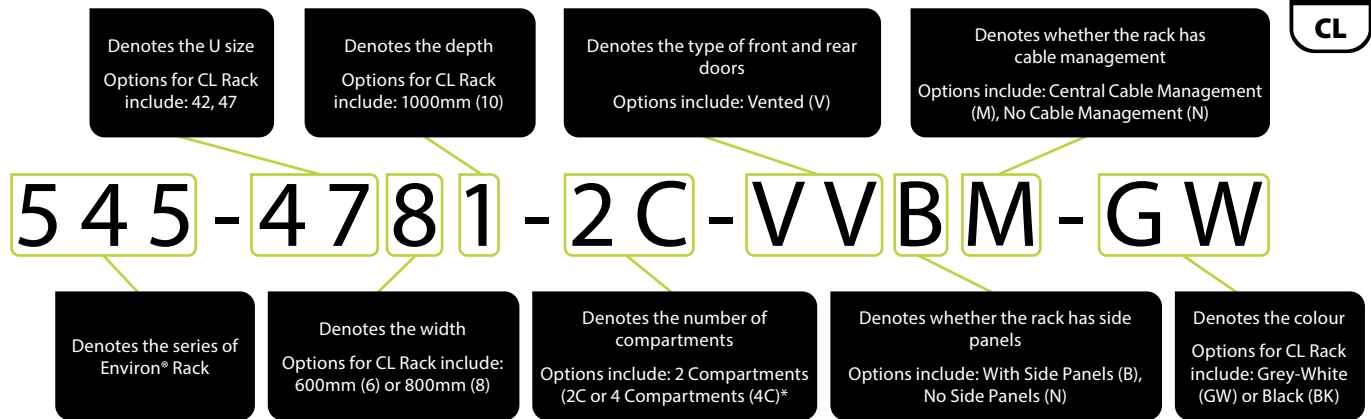
Environ® ER Series



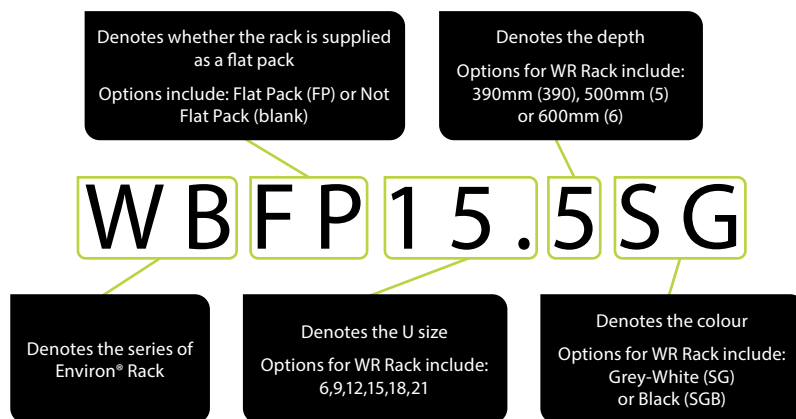
Environ® CR Series



Environ® CL Series



Environ® WR Series





Environ® SR Series



Environ® SR600 – 600mm Wide Server Rack

1000 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	600 mm	1000 mm	1422 mm	544-29610-WDBN-GW	544-29610-WDBN-BK
42U	600 mm	1000 mm	2000 mm	544-42610-WDBN-GW	544-42610-WDBN-BK
47U	600 mm	1000 mm	2223 mm	544-47610-WDBN-GW	544-47610-WDBN-BK

1200 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	600 mm	1200 mm	1422 mm	544-29612-WDBN-GW	544-29612-WDBN-BK
42U	600 mm	1200 mm	2000 mm	544-42612-WDBN-GW	544-42612-WDBN-BK
47U	600 mm	1200 mm	2223 mm	544-47612-WDBN-GW	544-47612-WDBN-BK

Environ® SR800 – 800mm Wide Server Rack

1000 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	800 mm	1000 mm	1422 mm	544-29810-WDBR-GW	544-29810-WDBR-BK
42U	800 mm	1000 mm	2000 mm	544-42810-WDBR-GW	544-42810-WDBR-BK
47U	800 mm	1000 mm	2223 mm	544-47810-WDBR-GW	544-47810-WDBR-BK

1200 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	800 mm	1200 mm	1422 mm	544-29812-WDBR-GW	544-29812-WDBR-BK
42U	800 mm	1200 mm	2000 mm	544-42812-WDBR-GW	544-42812-WDBR-BK
47U	800 mm	1200 mm	2223 mm	544-47812-WDBR-GW	544-47812-WDBR-BK

The racks above are supplied fully built, if you require a flat pack option then please add –FP to the end of each code.



Environ® racks are shipped in robust packaging to ensure that they arrive at your premises in pristine condition.

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The palletwrap used on the Excel racks is manufactured from 30% recycled film and is 100% recyclable.

Environ® ER Series



Environ® ER600 – 600mm Wide Equipment Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
29U	600 mm	600 mm	1490 mm	542-2966-WDBN-GW	542-2966-WDBN-BK
42U	600 mm	600 mm	2070 mm	542-4266-WDBN-GW	542-4266-WDBN-BK
47U	600 mm	600 mm	2207 mm	542-4766-WDBN-GW	542-4766-WDBN-BK
800 mm Deep Racks					
29U	600 mm	800 mm	1490 mm	542-2968-WDBN-GW	542-2968-WDBN-BK
42U	600 mm	800 mm	2070 mm	542-4268-WDBN-GW	542-4268-WDBN-BK
47U	600 mm	800 mm	2207 mm	542-4768-WDBN-GW	542-4768-WDBN-BK
1000 mm Deep Racks					
29U	600 mm	1000 mm	1490 mm	542-29610-WDBN-GW	542-29610-WDBN-BK
42U	600 mm	1000 mm	2070 mm	542-42610-WDBN-GW	542-42610-WDBN-BK
47U	600 mm	1000 mm	2207 mm	542-47610-WDBN-GW	542-47610-WDBN-BK

Environ® ER800 – 800mm Wide Equipment Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
29U	800 mm	600 mm	1490 mm	542-2986-WDBF-GW	542-2986-WDBF-BK
42U	800 mm	600 mm	2070 mm	542-4286-WDBF-GW	542-4286-WDBF-BK
47U	800 mm	600 mm	2207 mm	542-4786-WDBF-GW	542-4786-WDBF-BK
800 mm Deep Racks					
24U	800 mm	800 mm	1270 mm	542-2488-WDBF-GW	542-2488-WDBF-BK
29U	800 mm	800 mm	1490 mm	542-2988-WDBF-GW	542-2988-WDBF-BK
33U	800 mm	800 mm	1670 mm	542-3368-WDBF-GW	542-3368-WDBF-BK
42U	800 mm	800 mm	2070 mm	542-4288-WDBF-GW	542-4288-WDBF-BK
47U	800 mm	800 mm	2207 mm	542-4788-WDBF-GW	542-4788-WDBF-BK
1000 mm Deep Racks					
24U	800 mm	1000 mm	1270 mm	542-24810-WDBF-GW	542-24810-WDBF-BK
29U	800 mm	1000 mm	1490 mm	542-29810-WDBF-GW	542-29810-WDBF-BK
33U	800 mm	1000 mm	1670 mm	542-33610-WDBF-GW	542-33610-WDBF-BK
42U	800 mm	1000 mm	2070 mm	542-42810-WDBF-GW	542-42810-WDBF-BK
47U	800 mm	1000 mm	2207 mm	542-47810-WDBF-GW	542-47810-WDBF-BK

The racks above are supplied fully built, if you require a flat pack option then please add –FP to the end of each code.
For part numbers of racks without side panels please refer to the relevant specification sheet or via the online catalogue.



A RANGE OF BASE PLATES ARE AVAILABLE FOR THE ER SERIES OF EQUIPMENT RACKS.
SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.

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Environ® CR Series



Environ® CR600 – 600mm Wide Comms Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
15U	600 mm	600 mm	870 mm	542-1566-GSBN-GW	542-1566-GSBN-BK
20U	600 mm	600 mm	1090 mm	542-2066-GSBN-GW	542-2066-GSBN-BK
24U	600 mm	600 mm	1270 mm	542-2466-GSBN-GW	542-2466-GSBN-BK
29U	600 mm	600 mm	1490 mm	542-2966-GSBN-GW	542-2966-GSBN-BK
33U	600 mm	600 mm	1670 mm	542-3366-GSBN-GW	542-3366-GSBN-BK
42U	600 mm	600 mm	2070 mm	542-4266-GSBN-GW	542-4266-GSBN-BK
47U	600 mm	600 mm	2207 mm	542-4766-GSBN-GW	542-4766-GSBN-BK
800 mm Deep Racks					
15U	600 mm	800 mm	870 mm	-	542-1568-GSBN-BK
20U	600 mm	800 mm	1090 mm	-	542-2068-GSBN-BK
24U	600 mm	800 mm	1270 mm	542-2468-GSBN-GW	542-2468-GSBN-BK
29U	600 mm	800 mm	1490 mm	542-2968-GSBN-GW	542-2968-GSBN-BK
33U	600 mm	800 mm	1670 mm	542-3368-GSBN-GW	542-3368-GSBN-BK
42U	600 mm	800 mm	2070 mm	542-4268-GSBN-GW	542-4268-GSBN-BK
47U	600 mm	800 mm	2207 mm	542-4768-GSBN-GW	542-4768-GSBN-BK
1000 mm Deep Racks					
24U	600 mm	1000 mm	1270 mm	-	542-24610-GSBN-BK
29U	600 mm	1000 mm	1490 mm	542-29610-GSBN-GW	542-29610-GSBN-BK
33U	600 mm	1000 mm	1670 mm	542-33610-GSBN-GW	542-33610-GSBN-BK
42U	600 mm	1000 mm	2070 mm	542-42610-GSBN-GW	542-42610-GSBN-BK
47U	600 mm	1000 mm	2207 mm	542-47610-GSBN-GW	542-47610-GSBN-BK



Environ® CR800 – 800mm Wide Comms Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
24U	800 mm	600 mm	1270 mm	542-2486-GSBF-GW	542-2486-GSBF-BK
29U	800 mm	600 mm	1490 mm	542-2986-GSBF-GW	542-2986-GSBF-BK
33U	800 mm	600 mm	1670 mm	542-3386-GSBF-GW	542-3386-GSBF-BK
42U	800 mm	600 mm	2070 mm	542-4286-GSBF-GW	542-4286-GSBF-BK
47U	800 mm	600 mm	2207 mm	542-4786-GSBF-GW	542-4786-GSBF-BK
800 mm Deep Racks					
15U	800 mm	800 mm	870 mm	-	542-1588-GSBF-BK
20U	800 mm	800 mm	1090 mm	-	542-2088-GSBF-BK
24U	800 mm	800 mm	1270 mm	542-2488-GSBF-GW	542-2488-GSBF-BK
29U	800 mm	800 mm	1490 mm	542-2988-GSBF-GW	542-2988-GSBF-BK
33U	800 mm	800 mm	1670 mm	542-3388-GSBF-GW	542-3388-GSBF-BK
42U	800 mm	800 mm	2070 mm	542-4288-GSBF-GW	542-4288-GSBF-BK
47U	800 mm	800 mm	2207 mm	542-4788-GSBF-GW	542-4788-GSBF-BK
1000 mm Deep Racks					
24U	800 mm	1000 mm	1270 mm	-	542-24810-GSBF-BK
29U	800 mm	1000 mm	1490 mm	542-29810-GSBF-GW	542-29810-GSBF-BK
33U	800 mm	1000 mm	1670 mm	542-33810-GSBF-GW	542-33810-GSBF-BK
42U	800 mm	1000 mm	2070 mm	542-42810-GSBF-GW	542-42810-GSBF-BK
47U	800 mm	1000 mm	2207 mm	542-47810-GSBF-GW	542-47810-GSBF-BK

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code. For part numbers of racks without side panels please refer to the relevant specification sheet or via the online catalogue.

A RANGE OF BASE PLATES ARE AVAILABLE FOR THE CR SERIES OF COMMUNICATIONS RACKS.

SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.

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Environ® CL Series



2 Compartment

U Size	Width	Overall Height	Depth	Available U Space Per Compartment	Grey White	Black
42U	600mm	2070mm	1000mm	20U	545-4261-2C-VVBM-GW	545-4261-2C-VVBM-BK
42U	800mm	2070mm	1000mm	20U	545-4281-2C-VVBM-GW	545-4281-2C-VVBM-BK
47U	600mm	2230mm	1000mm	23U	545-4761-2C-VVBM-GW	545-4761-2C-VVBM-BK
47U	800mm	2230mm	1000mm	23U	545-4781-2C-VVBM-GW	545-4781-2C-VVBM-BK

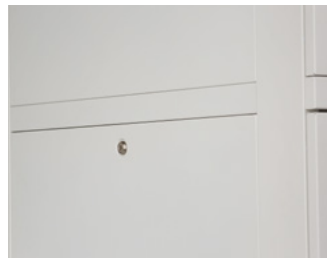
The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code.

4 Compartment

U Size	Width	Overall Height	Depth	Available U Space Per Compartment	Grey White	Black
42U	600mm	2070mm	1000mm	9U	545-4261-4C-VVBM-GW	545-4261-4C-VVBM-BK
42U	800mm	2070mm	1000mm	9U	545-4281-4C-VVBM-GW	545-4281-4C-VVBM-BK
47U	600mm	2230mm	1000mm	11U	545-4761-4C-VVBM-GW	545-4761-4C-VVBM-BK
47U	800mm	2230mm	1000mm	11U	545-4781-4C-VVBM-GW	545-4781-4C-VVBM-BK

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code.

* NB. Three compartment Environ® CL racks are available to order but are subject to a lead time - please contact your local Excel sales office for further details.



The palletwrap used on the Excel racks is manufactured from 30% recycled film and is 100% recyclable.



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Environ® AR Series

Environ® AR – 750mm Wide Acoustic Rack

U Size	Width	Depth	Overall Height	Part Number
18U	750 mm	1040 mm	1092 mm	548-18710-FSBN-PW
24U	750 mm	1040 mm	1358 mm	548-24710-FSBN-PW
42U	750 mm	1050 mm	2386 mm	548-42710-FSBN-PW

The racks above are only supplied fully built – we cannot provide flat pack options for the Acoustic AR series.



These racks are manufactured as fully built units from the factory with a furniture-style finish in oak wood and dark grey metal.



The Acoustic AR Series of Environ Racks features soundproofing materials on the interior of the chassis typically reduce noise levels to 49db.

Environ® WR Series

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WR400 Series – 400mm Deep

U Size	Width	Overall Height	Depth	Grey	Grey Flat Pack	Black	Black Flat Pack
6U	570 mm	368 mm	400 mm	WB6.4SG	WBFP6.4SG	WB6.4SG-BK	WBFP6.4SGB
9U	570 mm	501 mm	400 mm	-	-	WB9.4SG-BK	WBFP9.4SGB
12U	570 mm	635 mm	400 mm	-	-	WB12.4SG-BK	WBFP12.4SGB



WR500 Series – 500mm Deep

U Size	Width	Overall Height	Depth	Grey	Grey Flat Pack	Black	Black Flat Pack
6U	570 mm	368 mm	500 mm	-	-	WB6.5SGB	WBFP6.5SGB
9U	570 mm	501 mm	500 mm	-	-	WB9.5SGB	WBFP9.5SGB
12U	570 mm	635 mm	500 mm	-	-	WB12.5SGB	WBFP12.5SGB
15U	570 mm	769 mm	500 mm	-	-	WB15.5SGB	WBFP15.5SGB

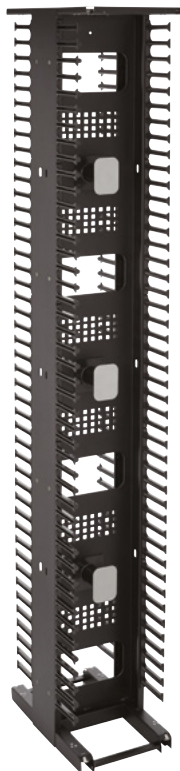
WR600 Series – 600mm Deep

U Size	Width	Overall Height	Depth	Grey	Grey Flat Pack	Black	Black Flat Pack
6U	570 mm	368 mm	600 mm	WB6.6SG	WBFP6.6SG	WB6.6SGB	WBFP6.6SGB
9U	570 mm	501 mm	600 mm	WB9.6SG	WBFP9.6SG	WB9.6SGB	WBFP9.6SGB
12U	570 mm	635 mm	600 mm	WB12.6SG	WBFP12.6SG	WB12.6SGB	WBFP12.6SGB
15U	570 mm	769 mm	600 mm	WB15.6SG	WBFP15.6SG	WB15.6SGB	WBFP15.6SGB
18U	570 mm	901 mm	600 mm	WB18.6SG	WBFP18.6SG	WB18.6SGB	WBFP18.6SGB
21U	570 mm	1037 mm	600 mm	WB21.6SG	WBFP21.6SG	WB21.6SGB	WBFP21.6SGB



FLAT PACK
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Now available for fast on site assembly



Environ® OR Series

Environ® OR Series - 2 Post Open Rack

U Size	Description	In Stock	Part Number
42U	2 post 75mm deep - Profile to profile	✓	541-742
48U	2 post 75mm deep - Profile to profile	✓	541-745
52U	2 post 75mm deep - Profile to profile	Call	541-752

Description	Part Number
Cage Nuts and Bolts (50-Pack)	M6CNU

Environ® OR Conversion Kits

Description	Part Number
Environ OR Conversion Kit to 4-Post 500mm to 800mm	541-753
Environ OR Conversion Kit to 4-Post 800mm to 1100mm	541-754

Environ® OR Series - High Density Cable Management

High Density Vertical Cable Management

U Size	Overall Height	Front or Front and Rear	Width (inch)	Width (mm)	Depth (inch)	Depth (mm)	In Stock	Part Number
42	1966	Front and rear	6	150	12	500	✓	541-040
42	1966	Front and rear	12	300	20	500	✓	541-011
42	1966	Front and rear	15	380	20	500	✓	541-013
48	2278	Front and rear	6	150	12	500	✓	541-041
48	2278	Front	8	200	10	250	Call	541-016
48	2278	Front and rear	8	200	20	500	Call	541-017
48	2278	Front and rear	12	300	20	500	✓	541-019
48	2278	Front and rear	15	380	20	500	Call	541-021
52	2456	Front and rear	6	150	12	500	Call	541-042
52	2456	Front and rear	12	300	20	500	Call	541-027
52	2456	Front and rear	15	380	20	500	Call	541-029

Note - All part codes are for a single vertical cable management unit.

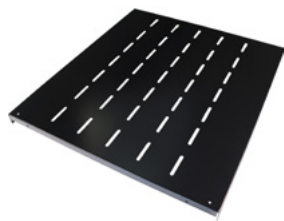
Environ® Shelves Cantilever Shelves

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			Compatibility									
Grey White	Black	Shelf Depth	 CR ER CL Depth			 SR Depth		 OR	 WR Depth			 AR
			600	800	1 000	1 000	1 200		390	500	600	
542-020-GE	542-020-BK	190	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
542-021-GE	542-021-BK	400	✓	✓	✓	✓	✓	✓			✓	✓

• All dimensions are in mm

• CL is 1000 deep only



Fixed Shelves

			Compatibility									
Grey White	Black	Mounting Depth	 CR ER CL Depth			 SR Depth		 AR	 WR Depth			
			600	800	1 000	1 000	1 200		390	500	600	
542-022-GE	542-022-BK	350	✓	✓	✓	✓	✓					
542-023-GE	542-023-BK	550		✓	✓	✓	✓	✓				
542-024-GE	542-024-BK	720			✓	✓						
-	542-092-BK	920					✓					

• All dimensions are in mm

• CL is 1000 deep only



Adjustable Shelf

			Compatibility										
Grey White	Black	Depth	   										
			CR	ER	CL	SR			Depth	OR	WR	Depth	
			600	800	1 000	1 200				390	500	600	
542-026-GE	542-026-BK	430-720		✓		✓							

• All dimensions are in mm

• CL is 1000 deep only



Sliding Shelves

					Compatibility									
Grey White	Black	Mounting Depth		Shelf Depth	 CR ER CL SR Depth				 OR	 AR	 WR Depth			
		Min	Max		600	800	1 000	1 200			390	500	600	
542-027-GE	542-027-BK	375	660	350	✓	✓	✓	✓						
542-028-GE	542-028-BK	605	855	563			✓	✓		✓				
542-029-GE	542-029-BK	605	855	563			✓							

• All dimensions are in mm

• CL is 1000 deep only



Environ® Combination Lock

Description	Part Number
Environ CR/ER/SR Combination Lock	542-005



Environ® Electronic Lock Kits for Data Centre Rack

Description	Part Number
Data Centre Rack Southco Lock Kit, 1 Handle with Interconnect Box	546-SCO-KT1
Data Centre Rack Southco Lock Kit, 2 Handles with Interconnect Box	546-SCO-KT2
Data Centre Rack Southco Lock Kit, 1 Handle to Intelligent PDU	546-SCO-KT3
Data Centre Rack Southco Lock Kit, 2 Handles to Intelligent PDU	546-SCO-KT4

Excel Blanking Plates and Letterbox Panels

Description	Part Number
Excel 1U Double Brush Strip Middle Split Black	100-595
Excel 1U Blanking Plate Black	100-598
Excel 1U Brush Strip Black	100-599
Excel 2U Blanking Plate Black	100-602
Excel 3U Blanking Plate Black	100-606
Excel 1U Letterbox Plate Black	100-610



Excel Snap-in Blank Panels

Description	Part Number
Excel 1U 19" Horizontal Snap-in Blank Panel Black	100-591
Excel 2U 19" Horizontal Snap-in Blank Panel Black	100-592
Excel 3U 19" Horizontal Snap-in Blank Panel Black	100-593
Excel 4U Breakable Blanking Plate Black	101-594
Excel 4U Breakable Blanking Plate Grey	101-594-GY
Excel 4U Breakable Blanking Plate White	101-594-WH



Excel Cable Management Bars

Description	Part Number
Excel Cable Management Bar 1U 4 Vertical Metal Hoops 65 mm Black	100-582
Excel Cable Management Bar 1U 4 Vertical Metal Hoops 100 mm Black	100-583
Excel Cable Management Bar 1U 5 Vertical Plastic Hoops 65 mm Black	100-586
Excel Cable Management Bar 1U 5 Vertical Metal Hoops Chrome	100-031
Excel Cable Management Bar 0.5U 5 Vertical Metal Hoops Chrome	100-581



Environ® Keys

Description	Part Number
Environ Keys for Front/Rear Doors and Side Panels - Spare Set	542-001
Environ Keys for Front and Rear Door DC Racks - Spare Set	546-001



Environ® Unique locks and Key sets

Description	Part Number
Environ CR Unique Lock Set (1 Handle and 3 Barrels)	542-UNIQUE KEYS
Environ SR Unique Lock Set (2 Handles and 4 Side Panel Locks)	544-UNIQUE KEYS

Environ® Document Holder

Description	Part Number
Environ Document Holder Grey	542-002-GE

Environ® SR Anti-tilt Kit

Description	Grey White	Black
Environ SR 600mm Wide Anti-Tilt Kit Grey White	544-506-GE	544-506-BK
Environ SR 800mm Wide Anti-Tilt Kit Grey White	544-508-GE	544-508-BK

Environ® Plinths

CR and ER Racks

Description	Grey White	Black
Environ Plinth 600mm Wide x 600mm Deep for CR/ER Racks Grey White	542-966-GE	542-966-BK
Environ Plinth 600mm Wide x 800mm Deep for CR/ER Racks Grey White	542-968-GE	542-968-BK
Environ Plinth 600mm Wide x 1000mm Deep for CR/ER Racks Grey White	542-960-GE	542-960-BK
Environ Plinth 800mm Wide x 600mm Deep for CR/ER Racks Grey White	542-986-GE	542-986-BK
Environ Plinth 800mm Wide x 800mm Deep for CR/ER Racks Grey White	542-988-GE	542-988-BK
Environ Plinth 800mm Wide x 1000mm Deep for CR/ER Racks Grey White	542-980-GE	542-980-BK

SR and Data Centre Racks

Description	Grey White	Black
Environ Plinth 600mm Wide x 1000mm Deep for SR Racks Black	-	544-960-BK
Environ Plinth 600mm Wide x 1200mm Deep for SR Racks Black	-	544-962-BK
Environ Plinth 800mm Wide x 1000mm Deep for SR Racks Black	544-980-GE	544-980-BK
Environ Plinth 800mm Wide x 1200mm Deep for SR Racks Black	544-982-GE	544-982-BK

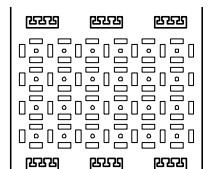
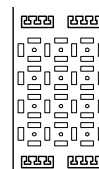
Environ® Cable Tray

150mm Wide Cable Tray

Description	Grey White	Black
Environ Cable Tray (2pc) 150 mm 42U Black	542-150-42-GE	542-150-42-BK
Environ Cable Tray (2pc) 150 mm 47U Black	542-150-47-GE	542-150-47-BK

300mm Wide Cable Tray

Description	Grey White	Black
Environ Cable Tray (2pc) 300 mm 29U Grey White	542-300-29-GE	542-300-29-BK
Environ Cable Tray (2pc) 300 mm 42U Grey White	542-300-42-GE	542-300-42-BK
Environ Cable Tray (2pc) 300 mm 47U Grey White	542-300-47-GE	542-300-47-BK





Environ® OR High Density Horizontal Cable Management

U Size	Front or Front and Rear	Width (inch)	Width (mm)	Depth (inch)	Depth (mm)	In Stock	Part Number
2	Front	19	483	6	150	✓	541-030
2	Front and Rear	19	483	12	300	✓	541-031
3	Front	19	483	6	150	✓	541-032
3	Front and Rear	19	483	12	300	✓	541-033

Note - All part codes are for a single horizontal cable management unit.



Environ® Earth Bonding Kit

Description	Part Number
Environ CR/ER Earth Bonding Kit	542-006
Environ SR Earth Bonding Kit	544-006

Earth Bars with Isolation Mounting Kit

Description	Part Number
Earth Bar 19" Rack Width with Two Brackets and Isolation Mounts	AWBEB
Earth Bar 2 m Length with Three Brackets and Isolation Mounts	EB2K
Earth Bar 1 m Length with Two Brackets and Isolation Mounts	EB1K



Environ® Waterfall Bracket

Description	Part Number
Excel Waterfall Bracket for Basket Tray Black	542-055

Environ® Vertical Plastic Finger Management

Description	Part Number
Environ 42U Vertical Plastic Finger Management Black (1 Pair)	542-920-BK
Environ 47U Vertical Plastic Finger Management Black (1 Pair)	542-921-BK

Excel Vertical Management Rings

Description	Part Number
Excel Vertical Management Ring Medium Black	100-923
Excel Vertical Management Ring Large Black	100-924

Excel 1U Stand-off Brackets

Description	Part Number
Excel 1U Stand-off Brackets (Pair)	100-092



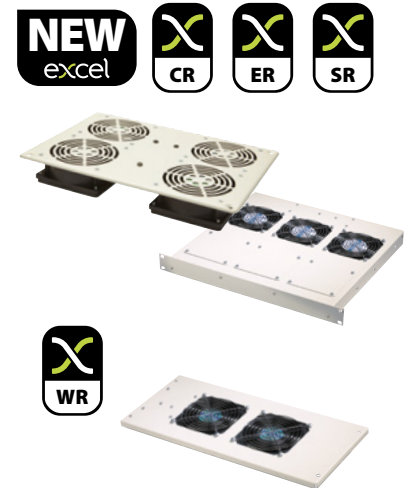
Environ® Fan Trays

CR, ER, SR and Data Centre Racks

Description	Grey White	Black
Environ Four Way Roof Mount Fan Trays Grey White	542-044-GE	542-044-BK
Excel Rack Mounted 3 Way Fan Unit Grey	IVU3	IVU3-BK
Excel Environ 4 Way Roof Fan Tray Thermostat Black	542-044-TC-GY	542-044-TC-BK

WR Racks

Description	Grey White	Black
Environ Roof Mount Fan Tray 2 Way Fan incl. Detachable UK Power Lead Grey White	540-302	540-302-BK
Excel Roof Mount Fan Tray 2 Way Fan incl. Detachable Schuko Power Lead Grey	540-302-SCHUKO	540-302-BK-SCHUKO



ENVIRON

**FULL RANGE OF
ENVIRON® ACCESSORIES
AVAILABLE**

Environ® Riser Enclosure Residential Network Cabinets

Description	Dimensions (mm - H x W x D)	U Size and Capacity	Part Number
Excel Environ ConSolidation Enclosure Residential Network Cabinet	453 x 430 x 160	1U - up to 12 copper ports	100-658
Excel Environ Large Riser Enclosure Network Cabinet	650 x 600 x 250	5U - up to 120 copper ports	100-659



100-658



100-659

Excel Standard PDU's

Connectivity Key



3 pin - BS1363



C19 - IEC60320



French



"Commando Style" IEC 60309



Universal - GST18



IEC 60884



C13 - IEC60320



Schuko

Type	Input	Switched	Part Code	Number of Sockets							Orientation		IEC	Surge Protected - Filtered		Connections			Voltage	Amps
				4	5	6	7	8	10	12	Vertical	Horizontal				Input	Output	Output		
UK	UK	✓	D13-	- H*	V H*	V H*	- H*	V -	V -	V -	✓	✓			-EXL				250V	13A
UK	UK		D13-	- H*	- H*	- H*		V -	V -	V -	✓	✓		F	-EXL				250V	13A
IEC 320 C13	UK		D13-			- H*		- H*	V* -	V* -	✓	✓	IEC		-EXL				250V	8A
IEC 320 C13 Flitered	UK		D13-			- H*		V -			✓	✓	IEC	F	-EXL				250V	8A
UK	EN60309 (Commando)	✓	D16-	- H*		- H*		V -	V -	V -	✓	✓			-EXL				250V	16A
UK	EN60309 (Commando)		D32-	✓		✓		✓	✓	✓	✓				-EXL				250V	32A
NEW IEC 320 C13 / C19	EN60309 (Commando)	✓	555-	12 x C13 4 x C19 235	16 x C13 4 x C19 236	20 x C13 4 x C19 237					✓				-EXL				250V	16A
C13 / C19	EN60309 (Commando)	✓	555-	12 x C13 4 x C19 230	16 x C13 4 x C19 231	20 x C13 4 x C19 232					✓								250V	BK
UK	C14	✓	555-			250*		251	252	253	✓	✓ (250)							250V	BK
C13	C14	✓	555-			240*		241*	242*	243*	✓	✓ (243)							250V	BK
C19	C20	✓	555-			245*		246*	247*		✓	✓ (247)							250V	BK
UK	C20	✓	555-			262*		263	264	265	✓	✓ (262)							250V	BK
C13	C20	✓	555-			266*		267*	268*	269*	✓	✓ (268)							250V	BK

* New 1U PDU Housing
V Vertical Orientation
H Horizontal Orientation



New 1U PDU Housing

EU PDUs

Type	Input	Switched	Part Code	Number of Sockets								Orientation		Connections	
				4	5	6	7	8	9	10	12	Vertical	Horizontal	Input	Output
Schuko	Schuko	✓	555-	072				073				✓	✓ (072)		
Schuko	Schuko		555-	082				083	084	086		✓	✓ (082, 083, 084)		
French	French	✓	555-	092				093					✓		
French	French		555-	097				098	122			✓			
Italian	Italian		555-	292				294					✓		





Excel Intelligent PDUs

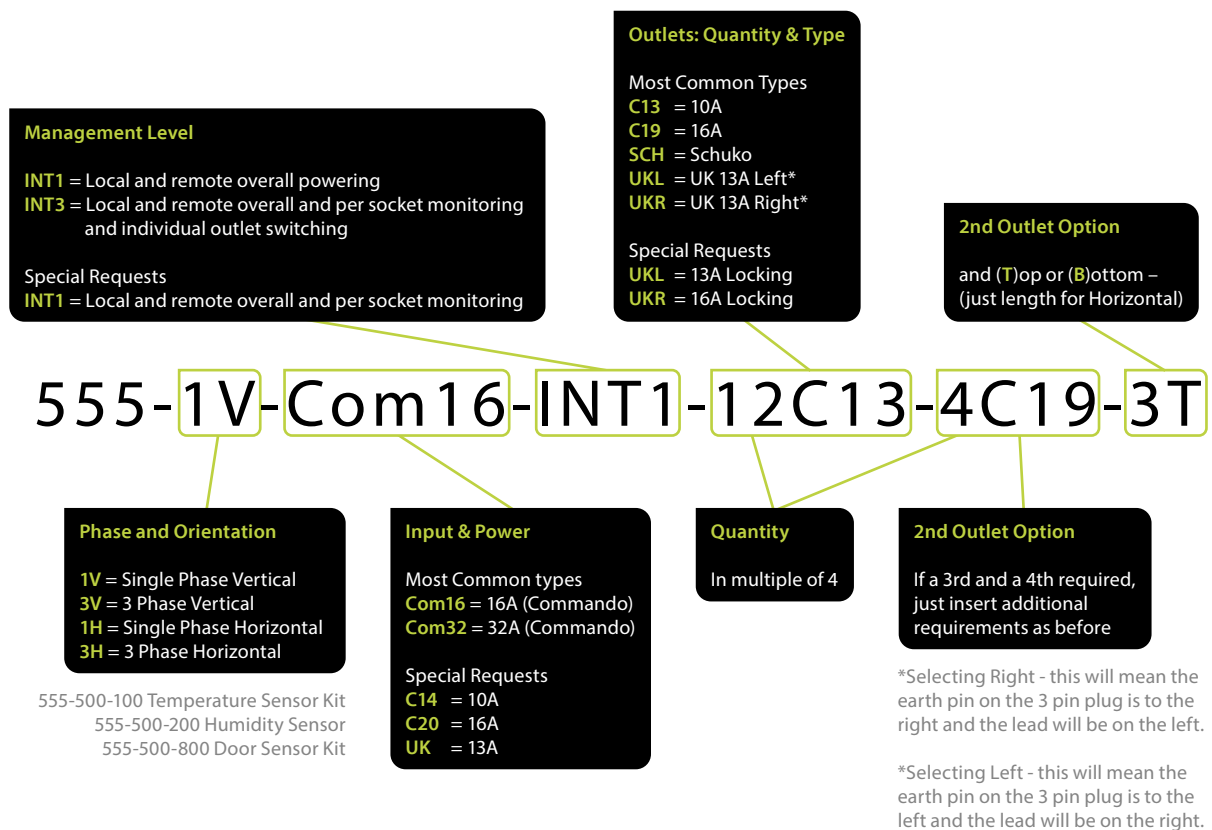
iPLite Intelligent PDUs

Type	Phase and Orientation			C13					C19				Power	Filtered	Cable Length
iPLite	1 U Horizontal	2 U Horizontal	Vertical	10 Way	12 Way	16 Way	24 Way	36 Way	Not Used	2 Way	4 Way	6 Way			
555-IPL	-	1H	-	10C13					-	2C19			16A 32A	-	3
555-IPL	-	2H	-	12C13					-	2C19			16A 32A	-	3
555-IPL	-		V	12C13					-	2C19			16A 32A	-	3
555-IPL	-		V	16C13					✓	2C19	4C19	-	16A 32A	-	3
555-IPL	-		V	24C13					-	4C19			16A 32A	-	3
555-IPL	-		V	36C13					-	6C19			32A	-	3

INT1 and INT3 Intelligent PDUs

Type	Phase and Orientation				Input and Power		Management Level		Outlets Block 1		Outlets Block 2		Cable	
	Single Phase Horizontal	3 Phase Horizontal	Single Phase Vertical	3 Phase Vertical	Commando 16A	Commando 32A	INT1	INT3	Schuko	C13	Not Used	C19	Length	Position
555	-	1H	-	-	✓	-	✓	✓	-	8C13	✓	4C19	-	3
555	-	3H	-	-	✓	✓	✓	✓	-	8C13	-	4C19	-	3
555	-		1V	-	✓	✓	✓	✓	8SCH	8C13	-	4C19	3	T B
555	-		1V	-	✓	✓	✓	✓	12SCH 16SCH	12C13 16C13	-	4C19	3	T B
555	-		1V	-	✓	✓	✓	✓	18SCH	18C13	-	6C19	3	T B
555	-		1V	-	✓	✓	✓	✓	20SCH	20C13	-	4C19	3	T B
555	-		3V	-	✓	✓	✓	✓	18C13 21C13	-	-	6C19 3C19	3	T B

Excel Intelligent PDU Part Number Structure



C14 based 10A Passive PDUs

Description	Part Number
Excel 6 Way Horizontal PDU 6x C13 Socket Passive 10A C14 Plug Switched	555-240
Excel 8 Way Horizontal PDU 8x C13 Socket Passive 10A C14 Plug Switched	555-241
Excel 10 Way Horizontal PDU 10x C13 Socket Passive 10A C14 Plug Switched	555-242
Excel 12 Way Vertical PDU 12x C13 Socket Passive 10A C14 Plug Switched	555-243
Excel 6 Way Horizontal PDU 6x UK Socket Passive 10A C14 Plug Switched	555-250
Excel 8 Way Vertical PDU 8x UK Socket Passive 10A C14 Plug Switched	555-251
Excel 10 Way Vertical PDU 10x UK Socket Passive 10A C14 Plug Switched	555-252
Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched	555-253



C20 based Passive PDUs

Description	Part Number
Excel 6 Way Horizontal PDU 6x C19 Socket Passive 16 A C20 Plug Switched	555-245
Excel 8 Way Horizontal PDU 8x C19 Socket Passive 16 A C20 Plug Switched	555-246
Excel 10 Way Vertical PDU 10x C19 Socket Passive 16 A C20 Plug Switched	555-247
Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A C20 Plug Switched	555-262
Excel 8 Way Vertical PDU 8x UK Socket Passive 13A C20 Plug Switched	555-263
Excel 10 Way Vertical PDU 10x UK Socket Passive 13A C20 Plug Switched	555-264
Excel 12 Way Vertical PDU 12x UK Socket Passive 13A C20 Plug Switched	555-265
Excel 6 Way Horizontal PDU 6x C13 Socket Passive 10 A C20 Plug Switched	555-266
Excel 8 Way Horizontal PDU 8x C13 Socket Passive 10A C20 Plug Switched	555-267
Excel 10 Way Horizontal PDU 10x C13 Socket Passive 10A C20 Plug Switched	555-268
Excel 12 Way Vertical PDU 12x C13 Socket Passive 10 A C20 Plug Switched	555-269





UK Plug 13A Passive PDUs

Description	Part Number
Excel 4 Way Horizontal PDU 4x UK Socket Passive 13A UK Plug Switched	D13-4H-EXL
Excel 5 Way Horizontal PDU 5x UK Socket Passive 13A UK Plug Switched	D13-5H-EXL
Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A UK Plug Switched	D13-6H-EXL
Excel 6 Way Horizontal PDU 6x C13 Socket Passive 13A UK Plug Switched	D13-6HIEC-EXL
Excel 7 Way Horizontal PDU 7x UK Socket Passive 13A UK Plug Switched	D13-7H-EXL
Excel 8 Way Vertical PDU 8x UK Socket Passive 13A UK Plug Switched	D13-8-EXL
Excel 8 Way Horizontal PDU 8x C13 Socket Passive 13A UK Plug Switched	D13-8HIEC-EXL
Excel 8 Way Vertical PDU 8x C13 Socket Passive 13A UK Plug Filtered	D13-8IECF-EXL
Excel 10 Way Horizontal PDU 10x C13 Socket Passive 13A UK Plug Filtered	D13-10HIEC-EXL
Excel 10 Way Vertical PDU 10x UK Socket Passive 13A UK Plug Switched	D13-10-EXL
Excel 12 Way Vertical PDU 12x UK Socket Passive 13A UK Plug Switched	D13-12-EXL

UK Plug 13A Passive Filtered PDUs

Description	Part Number
Excel 4 Way Horizontal PDU 4x UK Socket Passive 13A UK Plug Filtered	D13-4HF-EXL
Excel 5 Way Horizontal PDU 5x UK Socket Passive 13A UK Plug Filtered	D13-5HF-EXL
Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A UK Plug Filtered	D13-6HF-EXL
Excel 6 Way Horizontal PDU 6x C13 Socket Passive 13A UK Plug Filtered	D13-6HIECF-EXL
Excel 8 Way Vertical PDU 8x UK Socket Passive 13A UK Plug Filtered	D13-8F-EXL
Excel 10 Way Vertical PDU 10x UK Socket Passive 13A UK Plug Filtered	D13-10F-EXL
Excel 12 Way Vertical PDU 12x UK Socket Passive 13A UK Plug Filtered	D13-12F-EXL

IEC 60309 16A Passive PDUs

Description	Part Number
Excel 4 Way Horizontal PDU 4x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-4H-EXL
Excel 6 Way Horizontal PDU 6x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-6H-EXL
Excel 6 Way Horizontal PDU 6x UK Socket Passive 16 A IEC 60309 Plug Filtered	D16-6HF-EXL
Excel 8 Way Vertical PDU 8x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-8-EXL
Excel 10 Way Vertical PDU 10x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-10-EXL
Excel 12 Way Vertical PDU 12x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-12-EXL
Excel 10 Way Horizontal PDU 10x C13 Socket Passive 16 A IEC 60309 Plug Switched	D16-10HIEC-EXL
Excel 12 Way Vertical PDU 12x UK Socket Passive 16 A IEC 60309 Plug Filtered	D16-12F-EXL
Excel 16 Way Vertical PDU 16x UK Socket Passive 16 A IEC 60309 Plug Switched	D16-16-EXL
Excel 16 Way Vertical PDU 16x UK Socket Passive 16 A IEC 60309 Plug Filtered	D16-16F-EXL

IEC 60309 32A Passive PDUs

Description	Part Number
Excel 4 Way Horizontal PDU 4x UK Socket Passive 32 A IEC 60309 Plug LED	D32-4H-EXL
Excel 6 Way Horizontal PDU 6x UK Socket Passive 32 A IEC 60309 Plug LED	D32-6H-EXL
Excel 8 Way Vertical PDU 8x UK Socket Passive 32 A IEC 60309 Plug LED	D32-8-EXL
Excel 10 Way Vertical PDU 10x UK Socket Passive 32 A IEC 60309 Plug LED	D32-10-EXL
Excel 12 Way Vertical PDU 12x UK Socket Passive 32 A IEC 60309 Plug LED	D32-12-EXL
Excel 20 Way Vertical PDU 20x NFC Socket Passive 32 A NFC Plug Switched	555-298
Excel 12 Way Vertical PDU 12x UK Socket Passive 32 A IEC 60309 Plug Filtered	D32-12F-EXL

IEC 60309 16A/32A Commando based C13-C19 Passive PDUs

Description	Part Number
Excel 16 Way Vertical PDU 12x C13 4x C19 Socket Passive 32 A IEC 60309 Plug	555-230
Excel 20 Way Vertical PDU 16x C13 4x C19 Socket Passive 32 A IEC 60309 Plug	555-231
Excel 24 Way Vertical PDU 20x C13 4x C19 Socket Passive 32 A IEC 60309 Plug	555-232
Excel 16 Way Vertical PDU 12x C13 4x C19 Socket Passive 16 A IEC 60309 Plug	555-235
Excel 20 Way Vertical PDU 16x C13 4x C19 Socket Passive 16 A IEC 60309 Plug	555-236
Excel 24 Way Vertical PDU 20x C13 4x C19 Socket Passive 16 A IEC 60309 Plug	555-237
Excel 26 Way Vertical PDU 20x C13 6x C19 Socket Passive 16 A IEC 60309 Plug	555-238



European based Passive Schuko PDUs

Description	Part Number
Excel 6 Way Horizontal PDU 6x Schuko Socket Passive 16 A Schuko Plug Switched	555-072
Excel 8 Way Vertical PDU 8x Schuko Socket Passive 16 A Schuko Plug Switched	555-073
Excel 6 Way Horizontal PDU 6x Schuko Socket Passive 16 A Schuko Plug LED	555-082
Excel 8 Way Vertical PDU 8x Schuko Socket Passive 16 A Schuko Plug LED	555-083
Excel 9 Way Vertical PDU 9x Schuko Socket Passive 16 A Schuko Plug LED	555-084
Excel 12 Way Vertical PDU 12x Schuko Socket Passive 16 A Schuko Plug LED	555-086



European based Passive other PDUs

Description	Part Number
Excel 6 Way Horizontal PDU 6x NFC Socket Passive 16 A NFC Plug Switched	555-092
Excel 8 Way Vertical PDU 8x NFC Socket Passive 16 A NFC Plug Switched	555-093
Excel 6 Way Horizontal PDU 6x NFC Socket Passive 16 A NFC Plug LED	555-097
Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16 A NFC Plug LED	555-098
Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16A C14 Plug Switched	555-098-C14
Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16A C20 Plug Switched	555-098-C20
Excel 9 Way Vertical PDU 9x NFC Socket Passive 16 A NFC Plug LED	555-122
Excel 6 Way Horiz PDU 6x ITN Socket Passive 16 A ITN Plug Switched	555-292
Excel 6 Way Horiz PDU 8x ITN Socket Passive 16 A ITN Plug Switched	555-294
Excel 9 Way Horizontal PDU 9x Swiss Socket Type 13 J Passive 10A Swiss Plug LED	555-295



Notes

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