

Copper Solutions

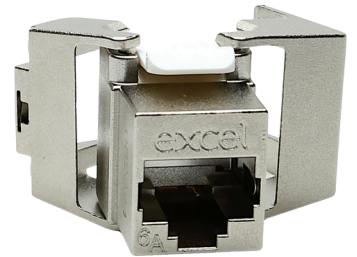
Excel Cat6 and Cat6A FTP Screened Low Profile Keystone Jacks

Part Number	Description
<a href="#">100-972-24</a>	Excel Cat6 FTP Screened Low Profile Keystone Jack Toolless Silver (24-Pack)
<a href="#">100-973-24</a>	Excel Cat6A FTP Screened Low Profile Keystone Jack Toolless Silver (24-Pack)

Part of our premium range of Excel Keystone Jacks in our Cat6 and Cat6A portfolios, these innovative RJ45 sockets are designed for superior performance and ease of use.

**Highlights...**

- Flexible mounting options: compatible with flush and angled shutters
- Easy Installation: Enjoy a hassle-free setup with the toolless termination design
- Low profile design: 29 mm overall depth
- CIBSE TM65 Embodied Carbon: 3.621 kg CO2
- Superior Shielding: The FTP screened design ensures excellent protection against electromagnetic interference, guaranteeing reliable and fast data transmission
- Sustainable Packaging: Supplied in plastic-free packaging with a new, condensed design



**X** ZERO Plastic Packaging



100-973  
100-973-24



100-972  
100-972-24

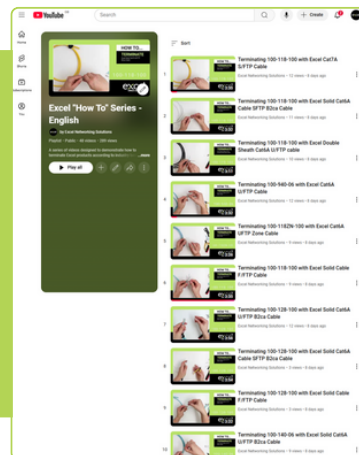


**Smarter Terminations, Stronger Connections**

Our Excel Technical team has enhanced best-practice termination methods for Excel Shielded Keystone Jacks.

The updated approach eliminates the use of foils, relying solely on the drain wire for termination - delivering a more efficient, reliable, and consistent connection.

Watch our latest How-To Videos on the Excel YouTube channel and upgrade your termination techniques today.



Subscribe Now

Visit [www.excel-networking.com](http://www.excel-networking.com) for the full product details.

Contact the Mayflex sales team on 0800 75 75 65 or email [sales@excel-networking.com](mailto:sales@excel-networking.com).

Environ Rack Solutions

**Excel Environ WR Series: Design Update**

[www.excel-networking.com/catalogue/c/racks-cabinets/wall-racks](http://www.excel-networking.com/catalogue/c/racks-cabinets/wall-racks)

Our Excel Environ Wall Boxes have been redesigned, and the original 390mm depth is now standardized to 400mm, offering a more streamlined solution within the existing WR Series. This updated sizing provides enhanced consistency across the range, making it easier for you to select the right product.

Below, you'll find a detailed part number breakdown that clearly illustrates the new depth availability and guides you through building the part number to match your specific requirements.

Type	Flat-Packed Option	Rack Units		Depth Options			Door	Colour	
	Optional			<del>390mm</del> 400mm	500mm	600mm	Steel Glass	Grey (standard)	Black
WB	FP	6		4	5	6	SG	✓	B
							SG		B
							SG	✓	B
WB	FP	9	12	4	5	6	SG		B
							SG		B
							SG	✓	B
WB	FP	15			5		SG		B
							SG	✓	B
WB	FP	18	21			6	SG		B

- Lighter & Stronger: Same load capacity, easier one-person installation.
- Simplified Sizing: Standardized depths of 400mm, 500mm, and 600mm.
- Less Waste: Fold-away cable entry openings prevent damage & eliminate excess material.
- Enhanced Flexibility: Now compatible with Excel Wall Box Castors & Jacking Feet.
- Cleaner Aesthetic: Seamless single-piece roof & base for a polished look.
- Improved Cable Management: Rear panel includes cable entry holes with removable covers.
- Accessory Compatibility: Existing fan trays & other accessories still fit perfectly.

**ENVIRON**



**Stock due early March.**  
390mm depth available until stock depleted.

**Excel Universal RJ45 Plug Termination Tool (100-127)**

The new universal termination tool is the easiest way to terminate and crimp the Excel Fast RJ45 plugs.

- Suitable for all Excel RJ45 plugs
- Setting A for 100-116, 100-117, 100-118ZN, 100-128
- Setting B for 100-118
- Can be used for shielded and booted plugs
- Replacing 100-115 and 100-119



Enbeam Fibre Solutions

The Excel Enbeam range of fibre optic systems is designed to deliver exceptional performance, reliability, and scalability, catering to diverse environments from large multi-purpose venues and high-density Data Centres to small business infrastructures.

**Fibre Cable: Speed & Performance at the Core**

Excel offers a comprehensive range of CPR-certified fibre cables in both loose tube and tight buffered constructions, suitable for internal and external installations.

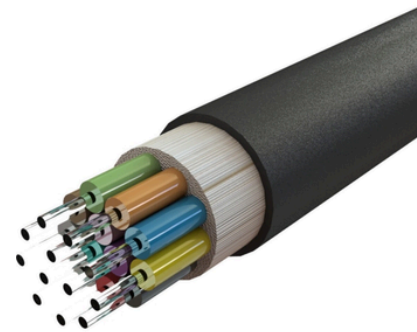
Find out more: [www.excel-networking.com/fibre](http://www.excel-networking.com/fibre)

The table below showcases our portfolio of Enbeam Tight Buffered Fibre Cables, all certified to B2ca Euroclass standards. These products combine exceptional performance with compliance to the highest fire safety regulations.

Part Number	Fibre Type	No. of Cores
<a href="#">296-106</a>	OM4	6
<a href="#">296-108</a>	OM4	8
<a href="#">296-112</a>	OM4	12
<a href="#">290-116</a>	OM4	16
<a href="#">296-124</a>	OM4	24
<a href="#">296-320</a>	OS2	4
<a href="#">296-230</a>	OS2	6
<a href="#">296-322</a>	OS2	8
<a href="#">296-324</a>	OS2	12
<a href="#">296-326</a>	OS2	16
<a href="#">296-328</a>	OS2	24

For further information or to discuss your specific requirements, please contact our sales team.

**ENBEAM**



With a focus on reliability, flexibility, and availability, the Excel structured cabling solution is the trusted choice for those seeking cutting-edge network infrastructure that delivers superior performance without compromising on sustainability.



Market Acceptance



25-Year Warranty



Dedicated Account Manager



Extensive Product Range



Quality Assurance Programme

Visit [www.excel-networking.com](http://www.excel-networking.com) for the full product details.

Contact the Mayflex sales team on **0800 75 75 65** or email [sales@excel-networking.com](mailto:sales@excel-networking.com).