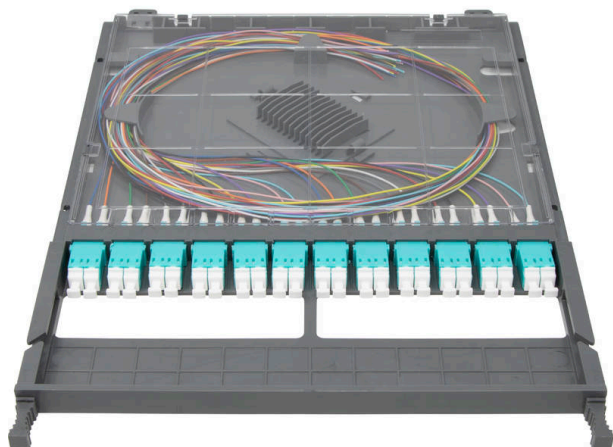


Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors & Pigtail...

Item Code: 208-125

excel
without compromise.



✕ High Density 24 fibre LC cassette

✕ Complete with splice protectors

✕ Can be spliced or direct terminated

✕ Pre-termination options

✕ OS2, OM3 and OM4 options

✕ 25 Year System Warranty Available

Product Overview

The Excel LC High-Density cassette is designed for the Excel HD 1U panel, which has a capacity for 6 cassettes, offering up to 144 fibres per 1U. A range of cassettes are offered and can be mixed and matched as required to offer a highly dense and flexible system for both LC and MTP connectivity.

The LC cassettes can be spliced, direct terminated or pre-terminated offering a truly plug-n-play solution. The cassettes can be supplied with or without pigtails. See the part number table below for all options. The pigtails (if supplied) are 2x12-colours and loaded to TIA 598 colour standard.

The cassettes can be inserted into the panel from the front or the rear and feature 2 physical stops, one installed and one for patching.

The panel also offers full and innovative patchcord management to the front and cable management to the rear.

Product Specifications

| Feature | Values |
|------------------------------------|------------|
| Suitable for number of fibre cores | 24 |
| With coupling/adaptor | yes |
| Type of connector external | LC |
| Type of connector interior | LC |
| Fibre type | Multi mode |
| Colour | Grey |

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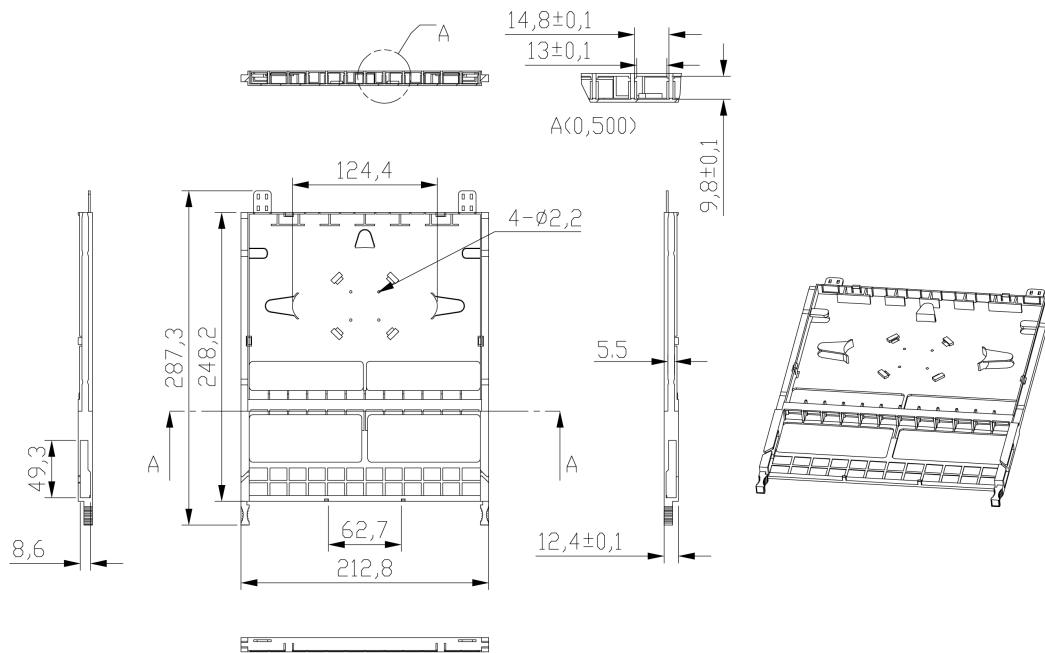
Item Code: 208-125



Additional specifications

| Features | Values |
|-----------------------|---------------------------|
| Operating Temperature | -40 to +80 °C |
| Capacity | 24 LC-Fibres per cassette |
| Width | 212.8mm |
| Height | 12.4mm |
| Depth | 287.3mm |
| Material Coating | ABS UL94-V0 |
| Colour | Grey |

Product drawing



Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors & Pigtail...

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Standards

| Applicable standard | Detail |
|--|---|
| RoHS-II/-III (2011/65/EU & 2015/863): 2023 | Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III). |
| IEC 61754-1:2013 | Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance |
| WFD: 2023 | Compliant to Waste Framework Directive |
| SCIP: 2023 | Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products) |
| POPs (EU) No 2019/1021 | EU Regulation for the restriction of Persistent Organic Pollutants. |

Part Number Table

| Part Number | Description |
|-------------|---|
| 208-121 | Excel Enbeam High Density 12 Port 24 Fibre LC OS2 Cassette Loaded with Duplex Adaptors |
| 208-122 | Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors |
| 208-123 | Excel Enbeam High Density 12 Port 24 Fibre LC OM4 Cassette Loaded with Duplex Adaptors |
| 208-124 | Excel Enbeam High Density 12 Port 24 Fibre LC OS2 Cassette Loaded with Duplex Adaptors & Pigtails |
| 208-125 | Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors & Pigtails |
| 208-126 | Excel Enbeam High Density 12 Port 24 Fibre LC OM4 Cassette Loaded with Duplex Adaptors & Pigtails |

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

Contact us at sales@excel-networking.com



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