

Excel Enbeam 6 Port 12 Fibre OM4 LC ExpressNet Module

Part Code: 201-601

sales@excel-networking.com
excel-networking.com



Main Features

- / 6 Port Duplex LC (12 Fibre) Module
- / Split grommet cable entry
- / Toolless assembly and patch panel fitting
- / Available in OM3/OM4/OS2
- / Compatible with Excel ExpressNet 4 & 8 Module Patch Panels Frames
- / 25 Year system warranty

Product Overview

Excel 6 Port Duplex (12 Fibre) LC ExpressNet Modules. Manufactured from high impact flame retardant plastic the modules are fitted with LC duplex adapters and an internal management wheel to store the slack fibre. The incoming cable is introduced to the module through a split rubber grommet and secured with a cable tie on the inside.

After termination the module is simply fitted to one of the compatible Excel ExpressNet Patch Panels permitting different categories of Fibre and Copper to be presented on the same panel without interference. The modules are easily fitted and removed from the rear of the patch panel by activating release latches.

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Product Specifications

| Feature | Values |
|------------------------------------|-------------|
| Suitable for number of fibre cores | 12 |
| With coupling/adapter | yes |
| Type of connector external | LC |
| Fibre type | OM4 |
| Colour | Blue |

Additional specifications

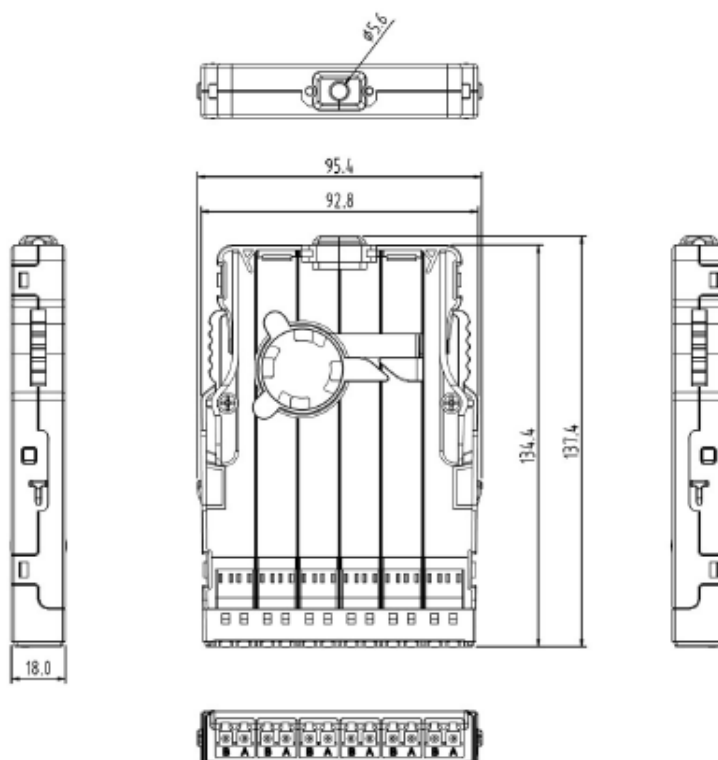
| Features | Values |
|----------------------|--|
| Width | 95.4mm |
| Height | 18mm |
| Depth | 137.4mm |
| IP rating | IP20 |
| Material | UL94V-0 High impact flame retardant plastiC |
| Operating temprature | -40 to +80 °C |

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Product drawing



Standards

| Applicable standard | Detail |
|----------------------------|--|
| IEC 61754-1:2013 | Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance |
| ISO/IEC 11801-1:2017 | Information technology - Generic cabling for customer premises: Part 1 General Requirements |
| EN 50173-1:2018 | Information technology. Generic cabling systems - General requirements |
| Directive 2008/98/EC (WFD) | Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988). |

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| | |
|------------------------------------|--|
| ECHA SCIP Database | Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH. |
| Regulation (EU) 2019/1021 (POPs) | EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355). |
| Directive 2011/65/EU (RoHS II) | Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states). |
| Directive (EU) 2015/863 (RoHS III) | Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant. |
| UK SI 2012 No. 3032 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019. |

Part Code Table

| Part Code | Description |
|-----------|--|
| 201-600 | Excel Enbeam 6 Port 12 Fibre OM3 LC ExpressNet Module |
| 201-601 | Excel Enbeam 6 Port 12 Fibre OM4 LC ExpressNet Module |
| 201-602 | Excel Enbeam 6 Port 12 Fibre OS2 LC ExpressNet Module |