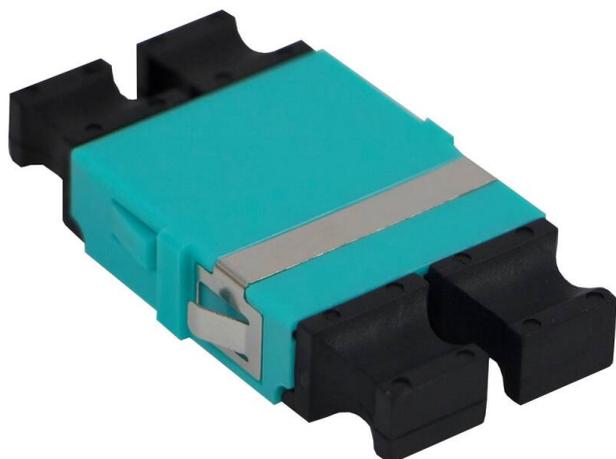


# Excel Enbeam LC Quad OM3 Multimode Flangeless Adaptor Aqua (6-Pack)

Item Code: 201-142-06

**excel**  
without compromise.



25 Year system warranty

Available in Singlemode & Multimode

Dust caps included

SC, LC versions

Flangeless

CIBSE TM65 Embodied Carbon: 0.570 kg CO2e

## Product Overview

Excel Enbeam fibre optic flangeless adaptors have been designed to present a range of optic fibre connectors. The flangeless adaptors are constructed to allow fitting in the bulkheads without the need for screws or nuts. The housings are manufactured from a range of plastics and metals selected to provide the optimum performance.

## Product Specifications

| Feature                        | Values     |
|--------------------------------|------------|
| Suitable for type of fibre     | Multi mode |
| Type of connector connection 1 | LC-Quad    |
| Type of connector connection 2 | LC-Quad    |
| Material housing               | Plastic    |
| Colour                         | Aqua       |
| APC-type                       | no         |

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## Additional specifications

| Features                | Values              |
|-------------------------|---------------------|
| Insertion Loss          | < 0.2 dB            |
| Durability (500 Mating) | 0.2 dB Max Increase |
| Operating Temperature   | -40°C to +80°C      |
| Retention Force         | 200 – 600 grams     |

## Standards

| Applicable standard                | Detail   |
|------------------------------------|--|
| IEC 61300-2-22                     | Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Change of temperature   |
| IEC 61300-3-4:2012                 | Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Attenuation   |
| IEC 61300-2-2                      | Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Mating durability   |
| IEC 61754-20:2012                  | Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 20: Type LC connector family  |
| 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.   |
| 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).   |
| 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). |
| 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   |

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Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

## Part Number Table

| Part Number | Description   |
|-------------|---|
| 200-359-06  | Excel Enbeam LC/APC Duplex OS2 Singlemode Flangeless Adaptor Green (6-Pack) |
| 200-360-06  | Excel Enbeam LC Duplex OM1/OM2 Multimode Flangeless Adaptor Beige (6-Pack)  |
| 200-362-06  | Excel Enbeam LC Duplex OS2 Singlemode Flangeless Adaptor Blue (6-Pack)      |
| 200-579-06  | Excel Enbeam LC Quad OM1/OM2 Multimode Flangeless Adaptor Beige (6-Pack)    |
| 200-580-06  | Excel Enbeam LC Quad OS2 Singlemode Flangeless Adaptor Blue (6-Pack)        |
| 201-139-06  | Excel Enbeam SC Duplex OM4 Multimode Flangeless Adaptor Violet (6-Pack)     |
| 201-141-06  | Excel Enbeam LC Quad OM4 Multimode Flangeless Adaptor Violet (6-Pack)       |
| 201-142-06  | Excel Enbeam LC Quad OM3 Multimode Flangeless Adaptor Aqua (6-Pack)         |

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](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.