Excel Cat6A IP68 External Outdoor Field Chord Inline Coupler

Part Code: 100-151-EXS

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

CIBSE TM65 Embodied Carbon: 1.062 kg CO2e



Main Features

- External field patch lead coupler
- 180 degree configuration
- Standard RJ45 connection both ends
- Category 6A FTP
- Suitable for both screened and unscreened systems
- Maintains channel performance

Product Overview

Excel Cat6A IP68 external outdoor field chord inline coupler. The Excel range of Category 6A through couplers provides RJ45 in/out connections, allowing channels to be extended where required. This coupler is housed in an IP68 rated cover assembly that allows existing pre-terminated cables to be joined together in an outside enviorment or where water proofing is neccassary.

Product Specifications

Feature	Values

This data sheet was generated at 3:55am 19th November 2026 and is subject to change at any time.

Construction type	**Straight**
Type of connector	**2x RJ45**
Shielded	**yes**
Category	**6A (IEC)**
Model	**Jack/Jack**
Type of fastening	**Engage (snap)**

Additional specifications

Features	Values
Housing	**IP68 Screw Housing**

Standards

Applicable standard	Detail
ISO/IEC 11801:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology - Generic cabling systems - General requirements
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).

This data sheet was generated at 3:55am 19th November 2026 and is subject to change at any time.

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

Part Code Table

Part Code	Description
100-151-EXS	**Excel Cat6A IP68 External Outdoor Field Chord Inline Coupler**

This data sheet was generated at 3:55am 19th November 2026 and is subject to change at any time.