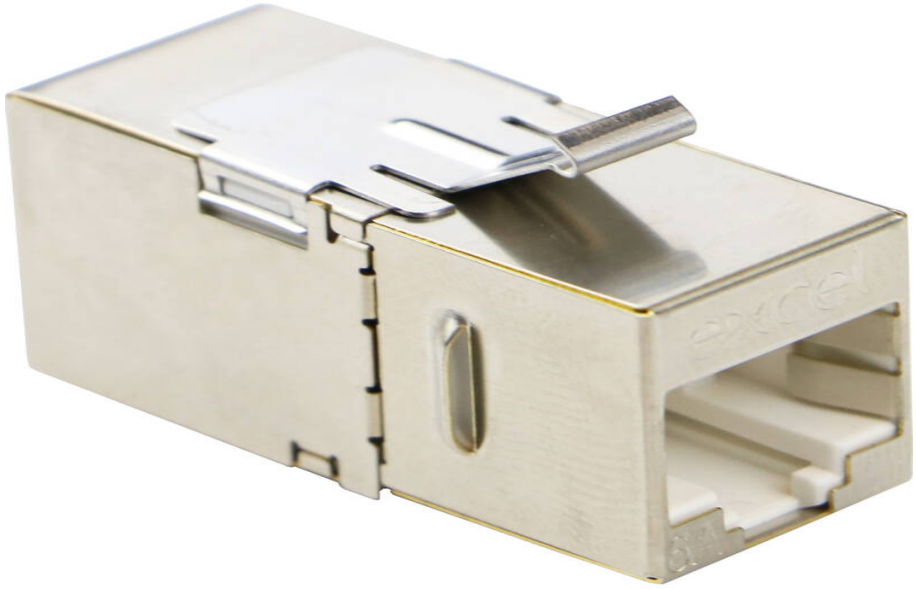
Excel Cat6A (FTP) 180 Degree Keystone Through Coupler

Part Code: 100-107

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

CIBSE TM65 Embodied Carbon: 0.245 kg CO2e



Main Features

- / Standard Keystone fitting
- / 180 degree configuration
- / Standard RJ45 connection both ends
- / Category 6A FTP
- / Suitable for both screened and unscreened systems
- / Maintains channel performance

Product Overview

Excel range of Category 6A Through Couplers provides RJ45 in/out connections, allowing channels to be extended where required. Standard Keystone Jack profile, so fits all Keystone panels and outlets.

Product Specifications

Feature	Values

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

Standards

Applicable standard	Detail
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 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

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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
100-106	**Excel Cat6 (FTP) 180 Degree Keystone Through Coupler**
100-107	**Excel Cat6A (FTP) 180 Degree Keystone Through Coupler**
100-108	**Excel Cat6 (FTP) 90 Degree Keystone Through Coupler**
100-109	**Excel Cat6A (FTP) 90 Degree Keystone Through Coupler**

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