

# Excel Cat6 (UTP) Unscreened RJ45 Lj6C Module White

Item Code: 100-301

**excel**  
without compromise.



Category 6

Choice of colours

For use in floor box installations

Independently verified

Built in slide label system

25 Year system warranty

CIBSE TM65 Embodied Carbon: 0.002 kg CO2e

## Product Overview

Excel Category 6 6c modules are ideal for floor box installations. The compact two piece design allows for a fast and easy installation and results in a low profile finish.

## Product Specifications

Feature	Values
Surface mounted	Yes (faceplate required)
Flush-mounted installation	Yes (faceplate required)
Floor box/sub-floor mounted	Yes (faceplate required)
Type of fastening	Engage (snap)
Type of connector	RJ45 8(8)
Category	6
RAL-number	9016
Connection type	LSA
Shielded housing	no

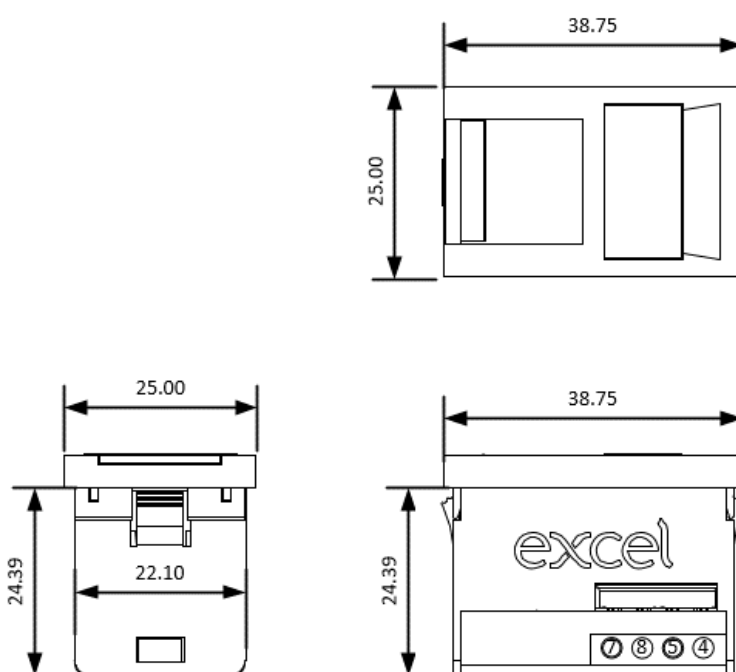
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With label space	yes
Outlet direction	Straight
Colour coding	yes
Width of device	22 mm
Height of device	37 mm
Depth of device	28.6 mm

## Product drawing



## Standards

Applicable standard	Detail
ISO/IEC 11801:2011 (Ed 2.2)	Information technology - Generic cabling for customer premises
IEC 61156-5:2012 (Ed 2.1)	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements

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EN 50173-2:2007 including amendment A1:2010	Information technology. Generic cabling systems - Office premises
ANSI/TIA 568-C:2009	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
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 Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

## Part Number Table

Part Number	Description
100-301	Excel Cat6 (UTP) Unscreened RJ45 LJ6C Module White
100-734	Excel Cat5e (UTP) Unscreened RJ45 LJ6C Module Red
100-758	Excel Cat5e (UTP) Unscreened RJ45 LJ6C Module White

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.