Excel Cat6 Plus Surface Mount Box 6 Port White

Item Code: 100-009

excel
without compromise.

25 YEAR WARRANTY excel

CAT6
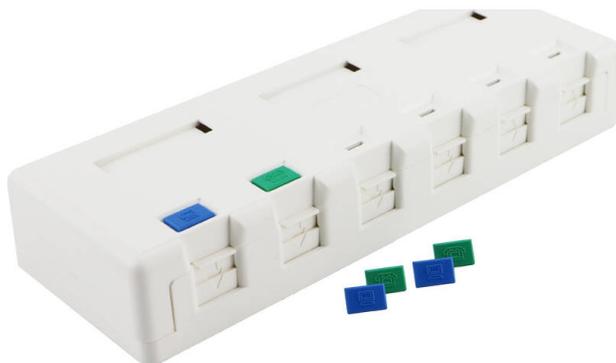
- Provides convenient workstation outlets for Gigabit ethernet applications
- Available in a choice of port density
- Shuttered outlets as standard
- Built in labelling field
- Supplied with cable ties and fixing kit
- 25 Year system warranty
- CIBSE TM65 Embodied Carbon: 3.035 kg CO2e

Product Overview

The Excel Plus surface mount boxes can be used in a wide variety of applications and provide a quick and easy method of installing outlets in work areas. These shuttered units can be installed in desk clusters, beneath retail counters, under floors, or wall mounted, they are also ideal for temporary or emergency installations.

Product Specifications

Feature	Values
Surface mounted	yes
Flush-mounted installation	yes
Floor box/sub-floor mounted	yes
Type of fastening	Screwing
Type of connector	RJ45 8(8)
With outlets / modules	yes
Suitable for number of outlets / modules	6
Category	6

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Colour	White
RAL-number	9016
Connection type	Insulation displacement connector
Shielded jacks	no
Shielded housing	no
With label space	yes
Outlet direction	Straight
Colour coding	yes
Width of device	188.4 mm
Height of device	29.7 mm
Depth of device	65.6 mm

Product drawings
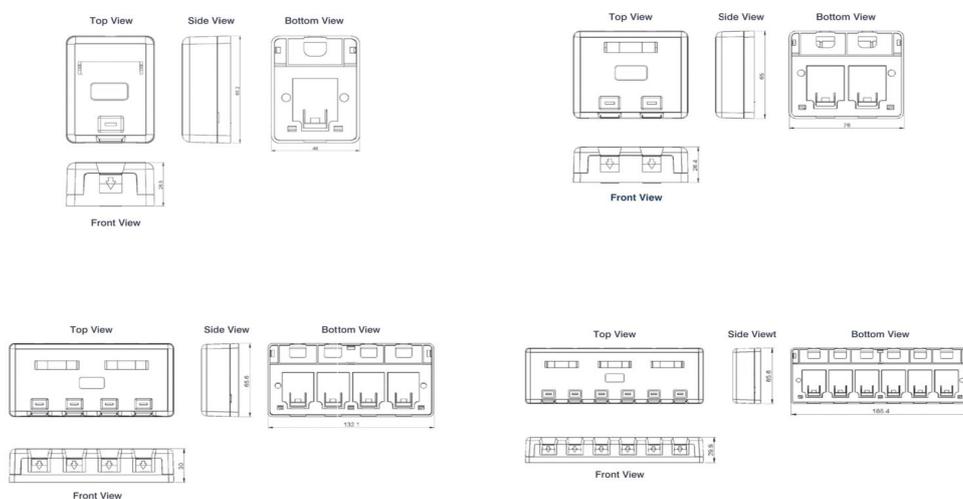
Standards

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
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
100-002	Excel Cat5e Plus Surface Mount Box 1 Port White
100-003	Excel Cat5e Plus Surface Mount Box 2 Port White
100-004	Excel Cat5e Plus Surface Mount Box 4 Port White
100-005	Excel Cat5e Plus Surface Mount Box 6 Port White
100-006	Excel Cat6 Plus Surface Mount Box 1 Port White
100-007	Excel Cat6 Plus Surface Mount Box 2 Port White
100-008	Excel Cat6 Plus Surface Mount Box 4 Port White

100-009	Excel Cat6 Plus Surface Mount Box 6 Port 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