Excel Cat6 Plus Surface Mount Box 1 Port White

Part Code: 100-006

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excel-networking.com

CIBSE TM65 Embodied Carbon: 0.593 kg CO2e



Main Features

/ Provides convenient workstation outlets for Gigabit ethernet applications

/ Shuttered outlets as standard

/ Supplied with cable ties and fixing kit

/ Available in a choice of port density

/ Built in labelling field

/ 25 Year system warranty

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

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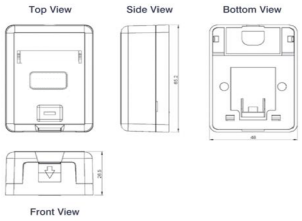
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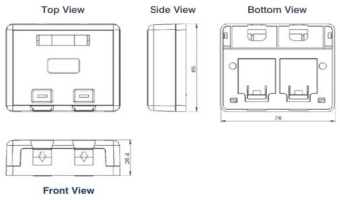
Feature	Values
Surface mounted	**yes**
Flush-mounted installation	**yes**
Floor box/sub-floor mounted	**yes**
Type of fastening	**Screwing**
Type of connector	**RJ45 8(8)**
With outlets / modules	**yes**
Suitable for number of outlets / modules	**1**
Category	**6**
Colour	**White**
RAL-number	**9016**
Connection type	**Insulation displacement connector**
Shielded jacks	**no**
Shielded housing	**no**
With label space	**yes**
Outlet direction	**Straight**
Colour coding	**yes**
Width of device	**48 mm**
Height of device	**26.2 mm**
Depth of device	**65.2 mm**

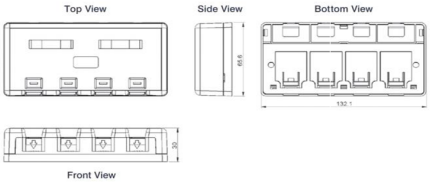
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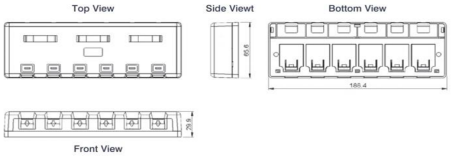
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Product drawings









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

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	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 Code Table

Part Code	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**

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100-009	**Excel Cat6 Plus Surface Mount Box 6 Port White**

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