Excel Cat6A 24 Port Screened Patch Panel 1U LSA Punch Down Black

Part Code: 100-032

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CIBSE TM65 Embodied Carbon: 30.242 kg CO2e



Main Features

- Earthing kit, cage nuts and mini cable ties included
- For Screened systems
- CIBSE TM65 Embodied Carbon: 30.242 kg CO2e
- Fast fit rear cable management
- 25 Year system warranty

Product Overview

Excel Category 6a Screened Patch Panels have been designed to meet or exceed the latest ISO and TIA requirements for category 6a compliance. Ease of installation is assured with built in rear cable clamps to ensure quality grounding is achieved.

Each panel has a screen printed labelling field positioned above each port,. Termination can be made using LSA compatible tools, and cable tie bridges are positioned between the IDC blocks to relieve cable stress. Each panel consists of a number of 6 way blocks of RJ45 sockets, housed in screened quality moulding.

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Product Specifications

Feature	Values
Number of ports – loaded	**24**
Type of connector	**RJ45 8(8)**
Shielded	**yes**
Category	**6A (IEC)**
Connection type	**LSA**
Number of rack units (RU)	**1**
Colour	**Black**
Height	**44 mm**
Width	**482.5 mm**
Depth	**95 mm**

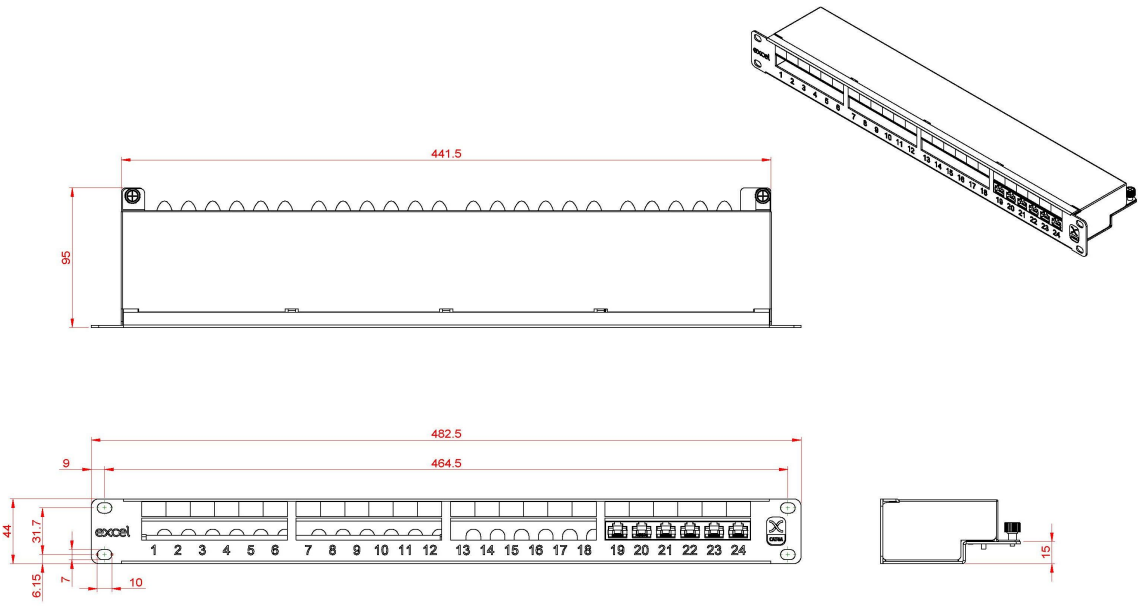
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Product drawings



Additional specifications

Features	Values
RJ45 Jack:	**Min life expectancy 700 insertions**
Contact material	**50 micron gold plated contact pin**
IDC Contacts	**LSA style, maximum 100 reterminations**
Contact compatibility	**22 to 26AWG Solid & 24AWG Stranded wires**
Operating Temperature	**-10 °C to + 60 °C**
Storage Temperature	**-40 °C to + 68 °C**
Panel Material	**SPCC**

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Included accessories

Accessories	Quantity
Nylon Cable Tie	**8**
Cage Nuts fixings	**4**

Part Code Table

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