

Features and Benefits

The Molex Premise Networks 50 port Voice Patch Panel is dedicated to the termination of vertical cabling, supporting UTP, 4, 25 or 50 pair cables in a voice backbone.

The 10 port unshielded harmonicas allow for patching of up to 50 ports in only 1U, using standard UTP RJ45 patch cords. 2 Pairs per RJ45 port (3,6 & 4,5).

Finished in graphite grey, this rugged panel is easy to terminate and is a space & cost effective solution for voice installations.

- Standard 19 rack mount
- 50 x RJ45 jacks
- Labelling system
- Technical Information

Technical Information

Mechanical Characteristics

Jack Connector
 Contact Material: Phosphor Bronze
 Contact Plating: Sn/Pb
 Plastic Housing: UL 94 V0 rated thermoplastic

IDC Connector
 Operating Life: Minimum 200 reterminations
 Contact Material: Copper based alloy
 Contact Plating: Sn/Pb over Ni
 Wire Size: 2x 26-22 AWG solid or stranded

IDC Terminations
 Termination Tools:
 Molex Premise Networks and other industry standard tools. Suitable for 0.4mm 0.6mm solid or stranded cable, minimum o.d. 1.5mm.

Dimensions: 83 x 44 x 110mm
 Shipping Weight: 1.275kgs



ORDERING INFORMATION

Order No.	SAP No.	Description
PID-00145	Consult Molex	50 x RJ45 KATT IDC Patch Panel UTP, 1U (Pairs 3,6 & 4,5)

MOLEX PREMISE NETWORKS

Americas
 Tel: 630 969 4550
www.molexpn.com

EMEA
 Tel: 44 (0)2392 205800
www.molexpn.co.uk

APAC
 Tel: 61 3 9971 7111
www.molexpn.com.au