

# 50 Port KATT IDC Voice Patch Panel

**molex**

The Molex 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.



## Features and Advantages

Standard 19 rack mount

50 x RJ45 jacks

Labelling system

## Specifications

### MECHANICAL

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

### PHYSICAL

Dimensions: 483mm(W) x 44mm(D) x 110mm(H)  
Shipping Weight: 1.275kgs

### 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 and other industry standard tools. Suitable for 0.4mm 0.6mm solid or stranded cable, minimum o.d. 1.5mm.

## Ordering Information

Order No.	SAP No.	Description	Colour
PID-00145	18204-0013	50 x RJ45 KATT IDC Patch Panel UTP, 1U (Pairs 3,6 & 4,5)	Grey

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