

### PRODUCT DESCRIPTION

The Brand-Rex Cat6Plus 19" rack mounted 1/2U 24 Port Shielded and Unshielded patch panels offer a port density which delivers 48 terminations in a single U height with true Category 6 component performance using a patented contact pin array design. The robust and easy to install patch panel employs a conventional termination method that affords the installer the maximum punch down accessibility for wire termination.

To assure the optimum link performance the panel has been designed with integral rear cable management which provides easy routing and strain relief for the high performance cabling. The shielded version of the 1/2U patch panel introduces shielded mounting clips to assure optimum earthing of the cable screens.

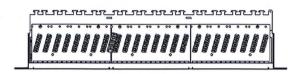
#### Shielded







# Unshielded







Panels are fitted with LSA punch down blocks as standard with easy identification for both TIA 568A/B (A wired and B wired applications)

All ports are numerically identified with an additional writeable surface for ease of port numbering.

Each panel is supplied with cable ties, panel mounting accessories and installation instructions.

### **PRODUCT BENEFITS**

- High density lighter & narrower than conventional patch panels
- Ideal for server cabinets where space is a factor
- Ideal for small projects with space restrictions
- Suitable for the small telecom enclosure approach

# Part numbers

Description	Catalogue Number
Cat6Plus ½ U 24 Port Unshielded Panel - Black	C6CPNLU240K2H
Cat6Plus ½ U 24 Port Unshielded Panel - Grey	C6CPNLU240K8H
Cat6Plus ½ U 24 Port Shielded Panel - Black	C6CPNLF240K2H
Cat6Plus ½ U 24 Port Shielded Panel - Grey	C6CPNLF240K8H

## Panel Specifications

Panel Width:	483mm (19") rack mountable fitting
Panel Height:	½ U (22mm)
Panel Depth:	105mm
Outlet Style:	Unkeyed RJ45
Outlets:	24 Port
Colour:	RAL 9005 Black or RAL 7035 Grey
Punch Down Blocks:	LSA style IDC
Wiring Standard:	EIA/TIA 568A & EIA/TIA 568B
Conformance:	Category 6 compliant ANSI/EIA/TIA 568-B.2-1

The information contained in this document is valid and correct at the time of issue. However, we reserve the right to modify details without notice in the light of subsequent Standard / Specification changes and ongoing technical developments. © Brand-Rex Limited 2008

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