GIGAPlus 1U Screened Patch Panel

Datasheet: GD015301v9



APPLICATION

The Brand-Rex 19" (483mm) GigaPlus rack mounted patch panel offers proven enhanced Category 5 performance using patented state of the art printed circuit technology. In addition to this, each panel has been designed with a cable management/strain relief feature built in to the rear mounted grounding bar. All outlets are numerically identified with an additional writeable surface for ease of port naming. Each panel is supplied with cable ties, panel-mounting accessories, earth lead and installation instruction.

FEATURES

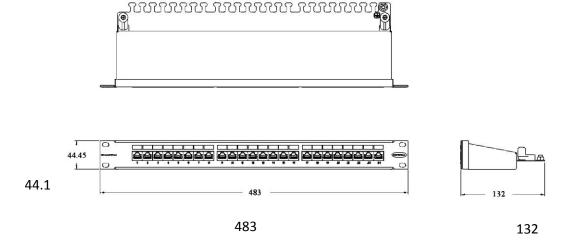
- Enhanced Cat5e Performance
- LSA or 110 style IDC termination
- Compatible with all 19" racks and cabinets
- Full port labelling
- Supplied with rack mounting kit as standard
- Cable management on rear
- Screened



ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
GPCPNLF240K2M	24 Port Shielded Panel LSA Style with Cable Management	Black	1.5kg	1
GPCPNLF24012M	24 Port Shielded Panel 110 Style with Cable Management	Black	1.5kg	1

PHYSICAL CHARACTERISTICS



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MATERIALS

- Chassis Powder Coated Steel
- Phosphor Bronze Contact Pins –Nickel Plated with selective gold plating over contact area

ENVIRONMENTAL CONDITIONS

- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

INSTALLATION

- IDC Contacts: 110 or LSA Style Insulation
 Displacement Connectors
- Additional Info: Each carton contains full installation instructions. Easy to follow colour coding for both T568A and T568B wiring standard termination.

STANDARDS

 Applicable Standards: Category 5e compliant to ISO IEC11801 & amendments, EN50173-1, ANSI/EIA/TIA 568C Series

CONFORMANCE

 Independently tested and verified to recommended IEC 60603-7 series of standards.
 The jack conforms to 'over stress' testing up to 2500 insertion cycles with a standard plug.

"Brand-Rex is **dedicated** to **designing**, **developing** and **manufacturing** sustainable **high performance** structured cabling and speciality **cabling solutions**"

The information contained in this document is valid and correct at the time of issue. Brand-Rex reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.