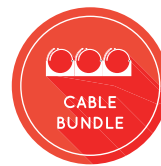




PRODUCT DESCRIPTION

- The barpa Category 6 STP (Screened Twisted Pair) patch panel belongs to the barpa cabling system. Suitable for both 110 & Krone Punchdown Tool. Has a very special design with a rear cable retention system with adjustable mechanical adjustment, that promotes quick installation and fast termination, avoiding the traditional fastening system by cable tie. This shielded version gives the maximum protection from EMI/RFI interference. Supports all applications up to 250Mhz. Manufactured and tested to the latest Category 6 specifications defined in the International standards.



• STANDARD CONFORMITY

IEC 60603-7-4; IEC 60512-26-100; ISO/IEC 11801 ed.2.2; EN50173-1; ANSI/TIA 568-B.2-1

• FEATURES

Compatibility with CAT6 and lower classes

25 Years System Warranty

Supplied with rack mounting kit, also with earth connection

High-density 1U

1 Gigabit Ethernet

For 110 & Krone Punchdown Tool

• PHYSICAL CHARACTERISTICS

Chassis	Black Electrostatic Powder-Coated Steel: phosphor bronze with tin plating over nickel
Color	Black (RAL9005)
Plastic	Fire self-extinguish high impact plastic

• ELECTRICAL CHARACTERISTICS

Contact Resistance (MΩ)	200
Insulation Resistance (MΩ Min 500V DC)	500
Withstand Voltage	DC 1000V AC 700V RMS 60Hz, 1min

• ENVIRONMENTAL CONDITIONS

Operating Temperature (°C)	-10 to +60
Storage Temperature (°C)	-40 to +70



PATCH PANEL CAT6 SHIELDED 24 PORT 1U IDC 90°

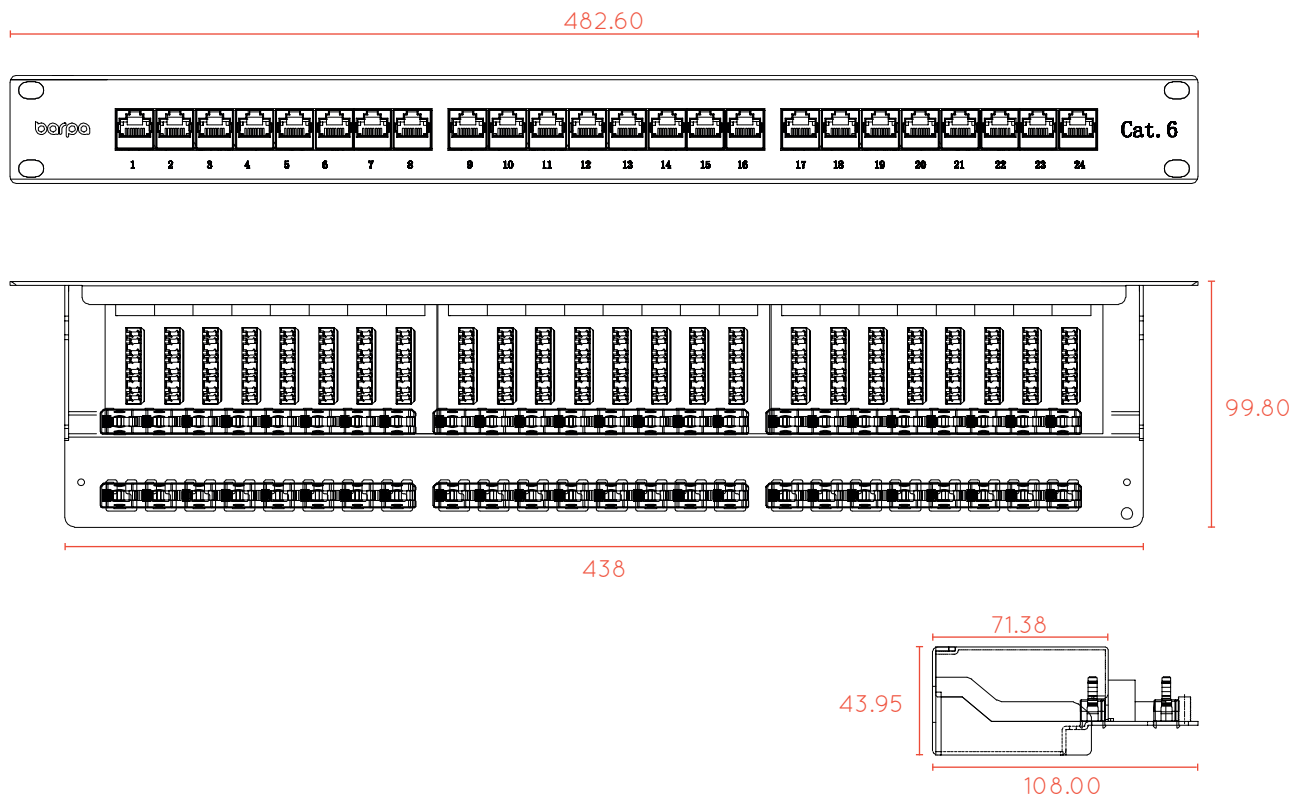
• MECHANICAL SPECIFICATIONS

Color Code	TIA/EIA 568A (international) and 568B (AT&T Standard) Wiring For Easy Installation
IDC Contacts - Solid Cable	Accept 22-24 AWG solid with a insulation diameter of 0.55-0.45 mm
IDC Contacts - Stranded Cable	Accept 22-26 AWG stranded with a insulation diameter of 0.76-0.48 mm
Insertion Life	750 times plugging
Plug Inforce (N)	< 30
Cable OD (mm)	5.0 - 8.5
Contact	Phosphor bronze with 4-6µ" gold plating

• ORDER INFORMATION

Code	Description	Unit Weight (kg)	Inner Box		Carton		EAN Code
			Size (mm)	Quantity (un)	Size (mm)	Quantity (un)	
82233421124	Cat 6 STP IDC Style 90° 24 Ports 1U	1.39	505x120x55	1	520x260x300	10	5608445005113

TECHNICAL DRAWING (mm)



As part of our goal to achieve quality excellence, our barpa System Warranty can give you 25 years products and solution assurance of compliance with the industry performance standard comparing with the class installed. This warranty applies to network infrastructure installations that was made by an approved barpa partner using an barpa solution (end-to-end). For more informations go to our website.

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More information: info@barpa.eu or in www.barpa.eu

datasheet n° b21