PATCH PANEL CAT6 UNSHIELDED
24 PORT 1U IDC 180°



DESCRIPTION

The barpa Category 6 UTP (Unscreened 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 ajustable mechanical ajustment, that promotes quick installation and fast termination, avoiding the traditional fastening system by cable tie. Supports all applications up to 250Mhz. Manufactured and tested to the latest Category 6 specifications defined in the Internacional standards.

APPLICABLE STANDARDS

• IEC 60603-7-41 • IEC 60512-26-100 • ISO/IEC 11801 ed.2.2
• EN 50173-1 • ANSI/TIA 568-B.2-1

POE

• IEEE 802.3bt PoE Type 1, 2, 3 e 4

FEATURES

Compatibility with CAT6 and lower classes
25 Years System Warranty
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

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The pictures/drawings are merely illustrative.
More information: info@barpa.eu or in www.barpa.eu

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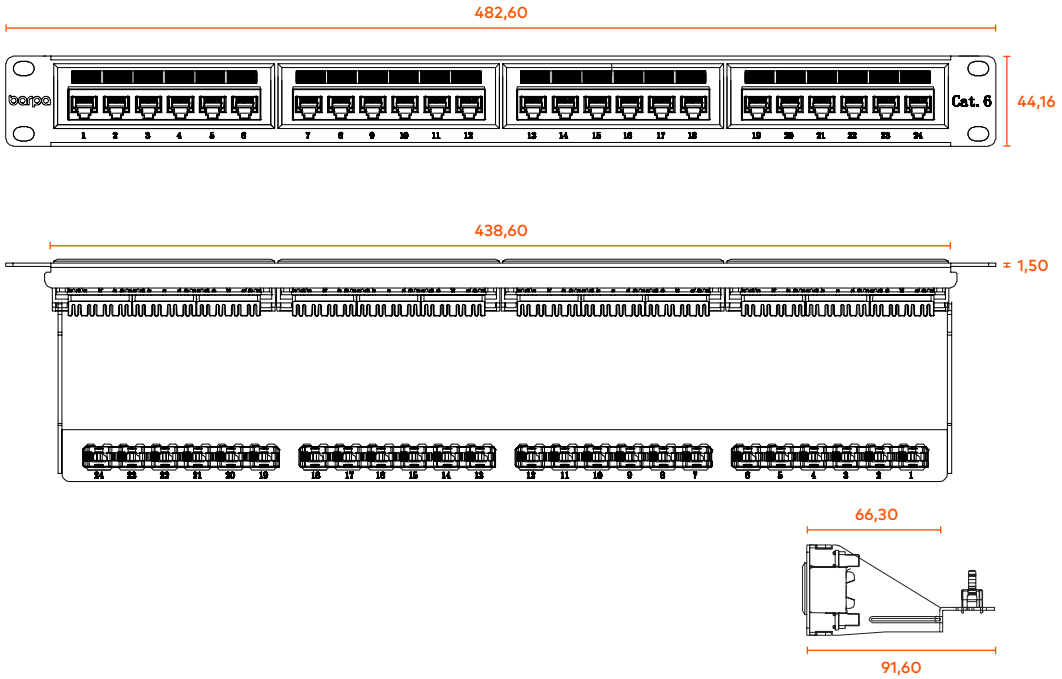
MECHANICAL SPECIFICATIONS

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

		Inner Box		Carton Box		
Code	Unit Weight (kg)	Size (mm)	Quantity (un)	Size (mm)	Quantity (un)	EAN Code
82233511124	0,670	505x120x55	1	520x260x300	10	5608445005106

TECHNICAL DRAWING (mm)



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datasheet nº b20_2 | date: 10/26
approved by: Rute Araújo

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PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging.
We always work with products and materials that are easy to use.





25 YEARS WARRANTY

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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