# PATCH PANEL - CAT.6 STP IDC 90º – 24 PORTS – 1U - DATASHEET

*Posted on 27-06-2024 by barpaadminuser*

# PATCH PANEL CAT6 SHIELDED 24 PORT 1U IDC 90°

## 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 ajustable mechanical ajustment, 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 Internacional standards.



## APPLICABLE STANDARDS

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

## FEATURES

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|---|
| 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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