



General Description

PDR's Cat 6 24 Port Distribution Panel is designed for High speed Network applications. Its performance confirms to ISO/IEC 11801 specifications and it meets EIA/TIA 568 A & B standards. It is suitable for mounting on 19" standard racks. It occupies 1U height.

Performance

Meets Cat 6 EIA/TIA 568B, 2-1 Standard.

Materials

Panel	Metalic Panel (SPCC)
Plastic Body	Fireproof ABS UL-94V0
RJ-45 Jack	Housing – PBT / 8P8C 50 micro inches gold plated
PCB	FR-4 / 1.6mm UL-94V0
IDC Body	Fireproof ABS UL-94V0
IDC Pin	Ph. Bronze & Tinned
Label Color Code	T568 A/B (Arrange : 8 7 6 3 2 1 4 5)
IDC Description	For 22-26 AWG For 110 or Krone punch-down Tool

Mechanical Specifications

IDC Punch Down Cycle	Over 250 Cycles (min.)
RJ-45 Jack Insertion Cycle	Over:2000 Cycles (min.)
Operation Temperature	-40 ~ +70 degree / C

Electrical Specifications

Insulation Resistance	500M ohms (min.)
Contact Resistance	20m ohms (max.)
Current Rating	1.5 Amps.
DC Resistance	0.1 ohm (max.)
Withstanding Voltage	1000 VAC RMS @60Hz / 1 min

Color Coding Information

T 568B:	T 568A:
1----WH/OR	7----WH/GN
2----OR	2----GN
3----WH/GN	3----WH/OR
4----BL	4----BL
5----WH/BL	5----WH/BL
6----GN	6----OR
7----WH/BR	7----WH/BR
8----BR	8----BR

PDR VIDEOTRONICS (INDIA) PVT. LTD.

99, Old Prabhadevi Road
Mumbai 400 025 India

Tel: +91 22 2430 6494/2430 9536/2436 1647
Mobile: +91 86910 00897/95946 56333

E-mail: info@pdrworld.com
URL: <http://www.pdrworld.com>