SCP → Structured Cable Products®
Quality Installations Deserve Quality Products

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12-PORT WALL MOUNT CAT6 UTP PATCH PANEL, LOADED, REAR 110 IDC PUNCH DOWN, 89B MOUNTING BRACKET, ANSI/TIA 568-2-D, VERTICAL OR HORIZONTAL MOUNT - 1 EA/BOX	SCP PART#: **312-6**

PRODUCT SUMMARY

SCP Wall Mount RJ45 110-Style Patch Panels easily mount vertically or horizontally. Includes 89B mounting bracket.

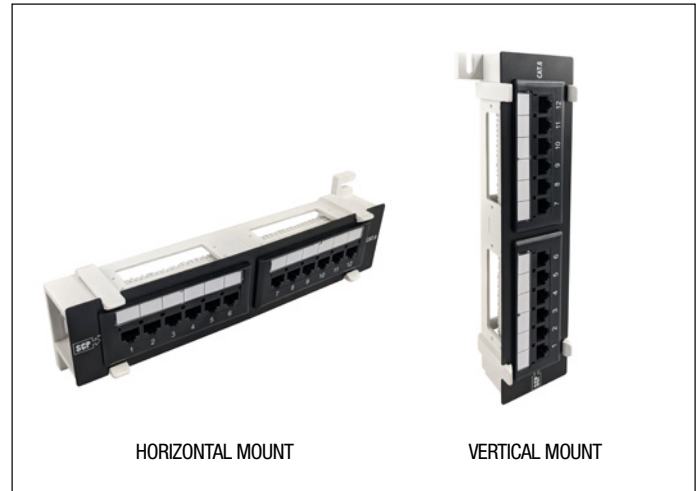Our patch panels feature rear IDC 110-Punchdown Modules. IDC compatible for 110 and Krone tools.

DIMENSIONS & WEIGHT

SIZE: 10 in W x 1.7 in D x 3.3 in H
     25.4 cm W x 4.4 cm D x 8.4 cm H

WEIGHT: 0.6lb (0.3kg)

FEATURES & BENEFITS

- IDC compatible for 110 and Krone tools
- Universal fit panel
- Vertical or Horizontal Mount
- Numbered Ports. Write-On labels
- Scratch-resistant powder-coat finish
- 110 terminals Color Coded T568A/T568B Wiring Labels
- Gold Plated RJ45 port contacts
- ANSI/TIA 568.2-D
- ISO/IEC 11801 Class E
- PoE IEEE 802.3bt.
- FCC Part 68
- RoHS Compliant
- Reach Compliant

HORIZONTAL MOUNT   VERTICAL MOUNT

RoHS

SPECIFICATIONS

Physical Specifications	
Panel	SPCC with Black Coating
RJ45 Jack Holder	High Impact, Flame Retardant Plastic, UL 94V-0
RJ45 Spring Wire	Phosphor Bronze with 50u Gold plating
110 Connector	Phosphor Bronze with 100µin 100% tin alloy
110 Connector Holder	Polycarbonate
Mounting Bracket	ABS
Electrical Characteristics	
Contact Resitance	<=20m Ω
Insulation Resistance	>=500M Ω
Dielectric Withstand Voltage	1000V AC @ 60 Hz for 1 min
Current Rating	1.5A at 68°F

Mechanical Specifications	
Transmission Performance	ANSI/TIA 568.2-D Category 6 (1 MHz–500 MHz)
Transmission Media	Unscreened Twisted Data Cable
Plug Insertion Life	>=750 times plug in
Contact Force	0.98N using FCC plug
Plug Retention Force	30lb(133n/13.3Kg)
IDC Insertion Force	4.5Kg min.
IDC Retention Force	0.5Kg min.
Environmental Specifications	
Operating Temperature	14 - 140°F (-10 - 60°C)
Storage Temperature	40 - 154°F (-40 - 68°C)
Operating Humidity	10 – 90%, non-condensing