SNAP[®] Cu Compact Shielded CAT 6 Patch Panel









Features & Benefits

- » Compact size perfect for limited space enclosures
- » UL Listed 1863
- » Versatile surface or DIN-Rail mount capability
- » Slide-hinged faceplate aids field termination
- » Rugged metal construction with lifetime warranty
- » ROHS Compliant Construction

Product Description

Compact DIN-Rail or surface-mount Ethernet shielded CAT 6 patch panel. Keystone jacks support both CAT 6 or CAT 5 in shielded or unshielded cable configurations. Compact size allows minimum space requirements within control cabinetry. Device includes large openings on top and bottom of the patch panel to accommodate a large volume of field Ethernet cabling. Device features a sliding faceplate with capture mechanism to allow patch panel to be kept open "hands-free".

Part Number	External Interface	Internal Interface
SNAP-Cu-12	12ea. RJ45 shielded CAT 6 jacks	CAT 6, T 568A/B punch down

Product Specifications

Standards: UL Listed 1863 (Communications-Circuit Accessories), CE

Adapter Wiring Standards

Keystone jacks: Punch down CAT 6 shielded, Class E, TIA/EIA 568A/B Jack standards: TIA/EIA-568B-B.2.1 CAT 6, ISO/IEC 11801 2nd edition, EN 50173 2nd edition, IEC60603-7 Field cabling: Accepts AWG 23~26 solid wire

Electrical Rating

Current rating: 1.5 Amps Insulation resistance: 500 M ohms Minimum Contact resistance: 20 M ohms Maximum DC resistance: 0.1 ohms Maximum

Ambient Conditions

Operating temperature: -40°F to 150°F (-40°C to 68°C) **Storage/transport temperature:** -40°F to 150°F (-40°C to 68°C)

Mechanical Construction

Dimensions with adapters installed: (H x D x W) 5.5" x 5.33" x 3.43" **Mounting options:** Rear DIN-Rail, side DIN-Rail or rear surface **Weight:** 2 lbs. **Protection class:** IP20

Materials of Construction

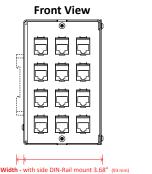
Patch panel body and faceplate: 18 gauge powder-coat painted steel CAT 6 jacks: Thermoplastic body with steel plated-tin, electrolytic (SPTE) shield

Warranty

Lifetime warranty on materials and workmanship

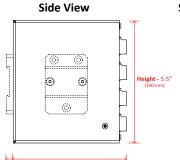
Scope of Delivery and Accessories

Patch panel, 12ea. keystone-style shielded CAT 6 jacks, punch-down tool, DIN-Rail mounting adapter

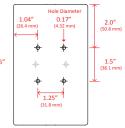


without side DIN-Rail mount 3.43" (87 mm





Surface Mount



Depth - with DIN-Rail mount 5.33" (135mm) without DIN-Rail mount 5.08" (129 mm)