



## 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
- » Patch or fusion splice field termination standard
- » Rugged metal construction with lifetime warranty

## Product Description

Compact DIN-Rail or surface mount fiber optic patch panel. Compact size allows minimum space requirements within control cabinetry. Device includes a splice tray to allow fusion splicing of field cabling (pigtails sold separately). Device features a sliding faceplate with capture mechanism to allow patch panel to be kept open “hands-free”.

## Product Variants

Part Number	External Interface	Internal Interface	Fiber Optic Wavelength
SNAP-12ST-MM	6ea. ST duplex connectors.	6ea. ST duplex connectors.	Multimode
SNAP-12ST-SM	6ea. ST duplex connectors.	6ea. ST duplex connectors.	Singlemode
SNAP-12ST-SC-MM	6ea. ST duplex connectors.	6ea. SC duplex connectors.	Multimode
SNAP-12ST-SC-SM	6ea. ST duplex connectors.	6ea. SC duplex connectors.	Singlemode
SNAP-12SC-MM	6ea. SC duplex connectors.	6ea. SC duplex connectors.	Multimode
SNAP-12SC-SM	6ea. SC duplex connectors.	6ea. SC duplex connectors.	Singlemode
SNAP-24LC-MM	6ea. LC quad connectors.	6ea. LC quad connectors.	Multimode
SNAP-24LC-SM	6ea. LC quad connectors.	6ea. LC quad connectors.	Singlemode

Custom fiber optic adapter variations are available via special order. Contact us.

## Specifications

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

**Operating temperature:** -40°C to 75°C

**Storage/transport temperature:** -40°C to 80°C

**Relative humidity** (non-condensing): 10% to 95%

**Insertion Loss:** ≤.3dB (Multimode), ≤.2dB (Singlemode)

**Plug/Unplug Durability:** 1000 times

## Mechanical Construction

**Dimensions with adapters installed:** (H x D x W) 6.25" x 5.125" x 2.75"

**Mounting Options:** Rear DIN-Rail, side DIN-Rail or surface mount

**Weight:** 1.5 lbs.

**Protection class:** IP20

## Materials of Construction

**Patch panel body and faceplate:** 18 gauge powder-coat painted steel

**Fiber optic adapters:** UL 90 V-0 Thermoplastic

**Cable Glands:** Plastic with max. cable diameter of 12mm (14mm max. also available)

## Warranty

Lifetime warranty on materials and workmanship.

## Scope of Delivery and Accessories

**Scope of delivery:** Patch panel, DIN-Rail mounting adapter, 2ea. cable glands.

