Datasheet

Splice Cartridges L-Type (LGX)

Features

- High density-(Up to 12 ports per module)
- Low insertion loss performance
- LC, SC, MTP versions with UPC or APC
- Standard internal dust shutters on LC ports
- Removable front plate for connector access
- Includes adapters, pigtails, and appropriate splice protection sleeves
- Silkscreen numbering
- LGX standard footprint

Technical Data

Description	Data / Value
Housing Material	PC- ABS, transparent cover
Connector Type Front	LC Duplex (6 or 12 ports) / SC Duplex (6 ports) / MTP (6 ports)
Pigtail Type	Single Fiber 900µm, 250µm Flat Ribbon, 1 Meter
Insertion Loss	Maximum 0.2dB
Fibers	12 or 24 (LC) / 12 (SC) / 48 or 72 (MTP)
Polish	UPC / APC
Footprint	R&M L-Type (= LGX), match any R&M L-Type Panel, Wall-Mount box and Fiber Drop
Dimensions	7" deep (with adapters), 5.1" wide, 1.125 "high (LGX standard footprint)
Fiber Type	SM G657.A, OM4

Environmental Conditions

Description	Data / Value
Operating Temperature	-40 °C to +85 °C / -40 °F to +185 °F

Included Accessories

Includes
- Zip ties
- Splice sleeves
- Splice sleeve chips
- Velcro
- Splice chip holder rubber band
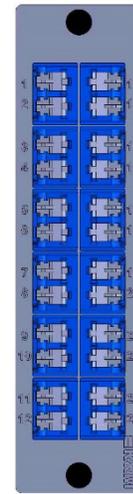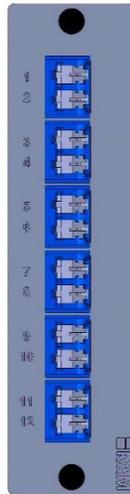- Double sided foam tape
- Cable entry grommet

L-Type Blank Plate   **R271426**

Datasheet

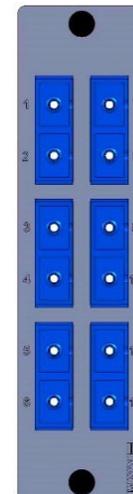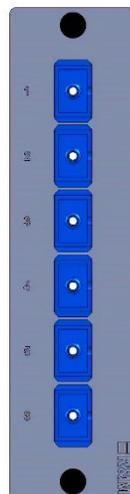# Splice Cartridges L-Type (LGX)

Splice Cartridges Single Fiber

L-Type Splice Cartridge, Single Strands, LC Duplex Adapters, Internal Dust Shutters, 900µm Semi Tight Buffer Pigtails (TIA color jacket), Splice Kit, Silkscreened Numbers, Nylatches installed

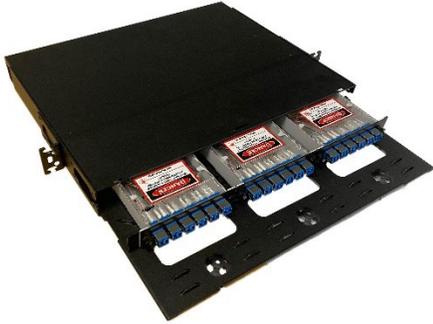| LC-Duplex	12 Fiber Vertical	24 Fiber Vertical
Single Mode UPC Blue	923247	922885
Single Mode APC Green	923249	922886
Multi Mode OM4 Aqua	926181	926144
Multi Mode OM4 H'violet	922070	921999

L-Type Splice Cartridge, Single Strands, SC Duplex Adapters, 900µm Semi Tight Buffer Pigtails (TIA color jacket), Splice Kit, Silkscreened Numbers, Nylatches installed

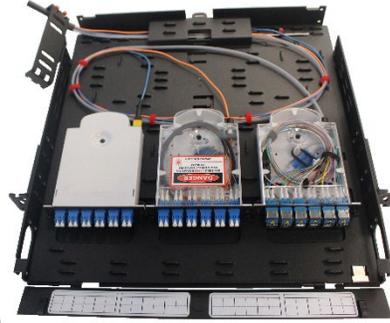| SC-Simplex / SC Duplex	6 Fiber Vertical Simplex	12 Fiber Vertical Duplex
Single Mode UPC Blue	923244	926184
Single Mode APC Green	923245	922073

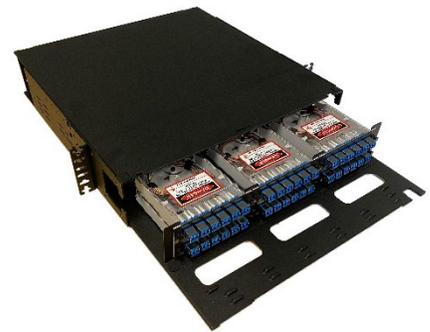## 19" Rack Mount Panels, L-Type, empty

**Front Sliding Tray, 1U
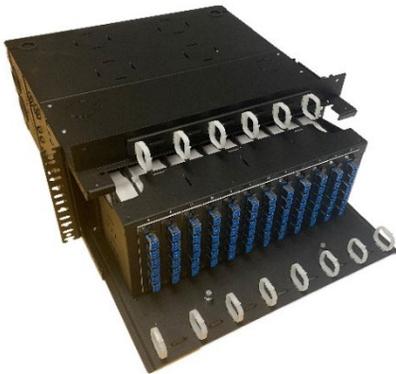Fiber Distribution Panel**

272682

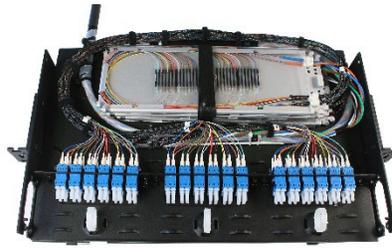
**Front and Rear Sliding Tray, 1U
Fiber Distribution Panel**

271534

**Front and Rear Sliding Tray, 2U
Fiber Distribution Panel**

271538

**Front Sliding Tray, 4U
Fiber Distribution Panel**

271541

**11" Ultra Short, Front Sliding Tray, 1U
Fiber Distribution Panel**

275731

**11" Ultra Short, Front Sliding Tray, 4U
Fiber Distribution Panel**

277423

**Fixed Front, 4U
Fiber Distribution Panel**

272882

**Wall Mount Panels, empty
1 or 2 L-Type Slots**

901275 (1 slot); 271555 (2 slots)

**Wall Mount Panels, empty
4 or 8 L-Type Slots**

271558 (4 slots); 271562 (8 slots)