



Fibre Management

1U Sliding On Rail Modular Patch Panel - Model 01 - 48 FO

Product Description

This Briticom® Sliding on Rail Modular Patch Panel can be used on the terminal of optical cables, different types and structures, the diameter of which are within 18mm(Ø) tray.

Features & Benefits

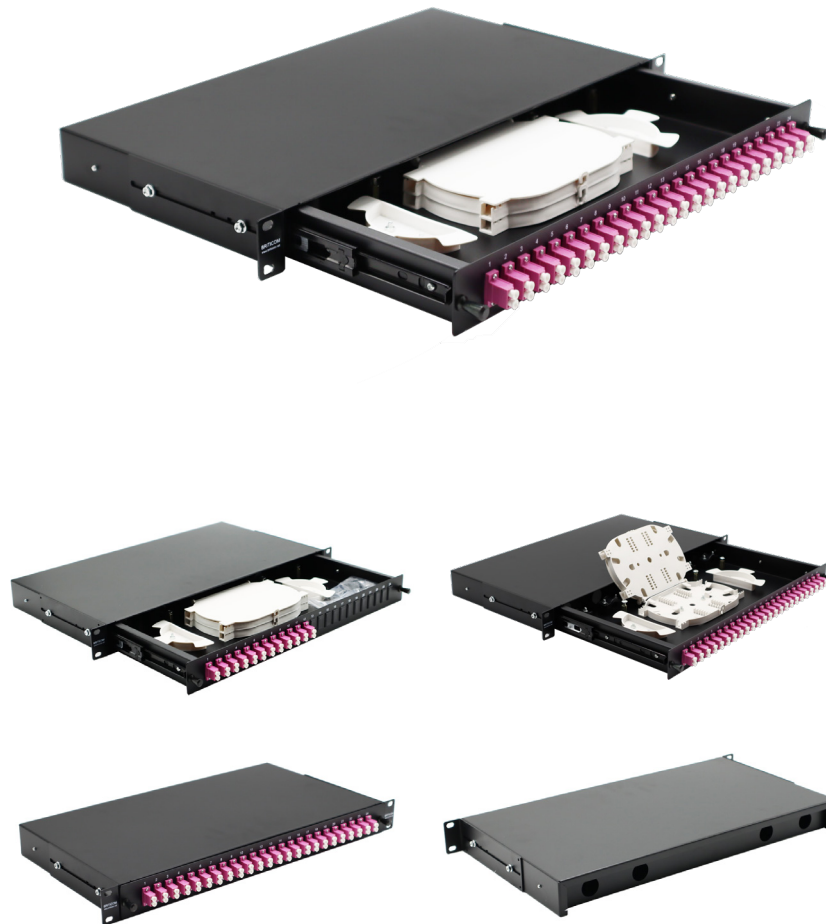
- All property indexes are in accordance with National YD/T925—1997 Standard
- Cold rolled steel
- 1-2 cable entries
- 1-24 cores
- Cable entrance are sealed with oil resistant nitrile butadiene rubber (NBR)
- Increased flexibility
- Overlapping fibre-melting tray and separate insulation earth unit make the disposition of the cores, expanding the capacity and cable-earthen flexible, convenient and safe

Applications

- Data and server racks
- FTTx
- Telecommunications

Packing List

- Terminal Case Main Body: 1 Piece
- Polishing Sand Cloth: 1 Pcs
- Melting and Connecting Mark: 1 Pcs
- Heat Shrinkable Sleeve: 2~24 Pcs
- Tie: 4~24 Pcs



Technical Specifications

External Size (Length×Width×Height)	430x240x1U
Weight	3.5kg
Optical Fibre Winding Radius	≥40mm
Extra Loss Of Fibre Tray	None
Fibre Length Left In Tray	≥1.6m
Fibre Capacity	48 cores
Lateral Pressure-Resistance	500N
Shock-Resistance	750N

To Order

Ordering information on page 2.





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Operation

- Peel the cable, take off the outer and inner housing, as well as loose contract tube and wash off the filling grease, leaving 1.1~1.6m fibre and 20~40mm steel core.
- Fix the cable-pressing card and the cable, as well as the cable reinforce steel core.
- Lead the fibre into the melting and connecting tray, fix heat contract tube and melted tube to one of the connecting fibre. After melting and connecting the fibre, move heat contract tube and melted tube and fix the stainless (or quartz) reinforce core stick, make sure the connecting point is in the middle of the housing pipe. Heat the pipe to join. Put the protected joint into the fibre-laying tray.
- Lay the left fibre in the melting and connecting tray evenly and fix the winding fibre with nylon ties. Use the trays from the bottom up.
- After all the fibre has been connected, cover the top layer and fix it.
- Position it and use the earth wire in accordance with the project plan.



Ordering Information

Use combinations of bold letters and numbers to create part numbers for ordering.

Type		Model Number		Polish Type*		Fibre Type		Extra Options	
RM	Sliding on Rail Modular	1	1	A	Angled	M	Multimode	F	Fibre Management
				U	Flat	S	Single-mode	P	Pigtails
						E	Empty	A	Adapters only
						A1	G657A1		
						A2	G657A2		
						B3	G657B3		
						M1	OM1		
						M2	OM2		
						M3	OM3		
						M4	OM4		
						M5	OM5		
						S2	OS2		
▲		▲		▲		▲		▲	
RM	1U	1	LC	U	DX	A2	48	P	
	▼		▼		▼		▼		
1 Unit	1U	FC	FC	Simplex	SX	12	12		
2 Unit	2U	LC	LC	Duplex	DX	16	16		
		ST	ST	Quad	QD	24	24		
		SC	SC			32	32		
						48	48		
Unit		Adapter Type		Mode		Fibres/Ports			

*Leave column blank if fibre management only.

Example Part Number	
Description	Part Number
Fibre Optic Sliding on Rail Modular Patch Panel 1U LC UPC Duplex G657A2 48 Pigtails - Model 01	RM1U1LCUDXA248P
Fibre Optic Sliding on Rail Modular Patch Panel 1U SC UPC Simplex Multimode 24 Adapter Ports - Model 01	RM1U1SCUSXM24A
Fibre Optic Sliding on Rail Modular Patch Panel 1U SC Simplex 12 Ports - Model 01	RM1U1SCSXE12F

To Order

To place an order, use the contact details below.