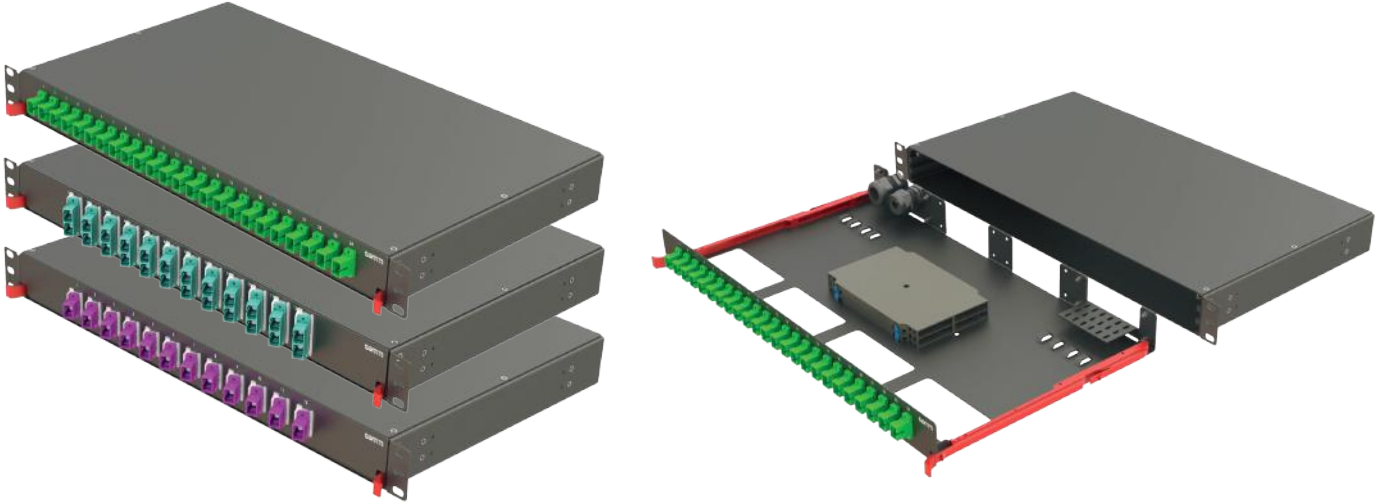## Fixed-Type Bright Series Fiber Optic Patch Panels | Rail Sliding, 1U

Fixed-Type Bright Series Rail-Sliding Patch Panel Systems are designed for termination of up to 96 optical fibers according to the selected front panel structure. These panels can be opened and closed on a plastic rail mechanism.

The panels are also available blank or pre-assembled with a wide variety of connector types up to 96 Fiber capacities.

These panels are used in telecom rooms, main distribution rooms and system rooms to terminate, distribute and manage fiber optic infrastructure in many different applications and needs with a wide variety of fiber optic adapter / connector options such as LC/SC/MTP/E2000/LSH.

Features and Benefits

- Different cable entry options
- Special plastic rail and locking mechanism
- Robust and installer-friendly design - providing reduced installation and operating costs
- Different rear cable entry options with PG16 and PG13,5 gland holes

- Screwable desing for adapters on front plates
- Patented adapter clips for angled applications
- Removable shelf design for installation easiness
- Powder-coated RAL 9000 (Black)
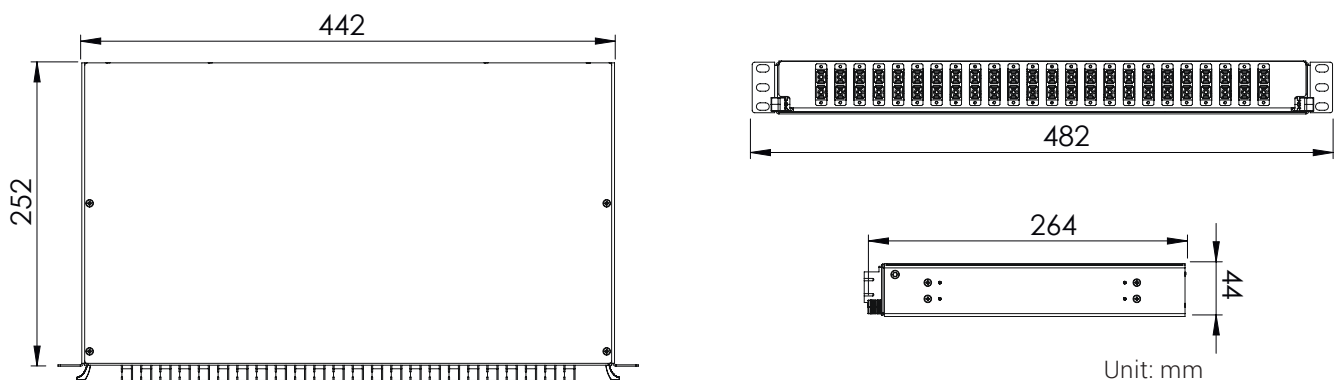- Operating temperature: -20°C / +80°C

Compliance/Certifications

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system
Flammability rating UL94 V-0
ROHS Compliant

Dimensions

Unit: mm

Front Panels Options

Choose Front Panel				
Front Panels	**Panel Code**	**Available Adapters**		**Order Code**
	FP07	24	SC Simplex LC Duplex LSH Simplex	BSFXD-1U-RSV0-FP07-EMPTY
	FP08	24	SC Duplex LC Quad	BSFXD-1U-RSV0-FP08-EMPTY
	FP09	12	SC Simplex Angled LC Duplex Angled LSH Simplex Angled	BSFXD-1U-RSV0-FP09-EMPTY
	FP10	12	SC Duplex Angled LC Quad Angled	BSFXD-1U-RSV0-FP10-EMPTY
	FP11	12	SC Duplex Staright LC Quad Straight	BSFXD-1U-RSV0-FP11-EMPTY

Order Codes for Splice Kits

Picture	Description	Order Code
	Single Splice Kits	**Order Code**
	Splice Tray Kit 1: 1x12F Tray + 12 Pcs of Splice Protectors	BS-SPLKIT1-12F-1T-BLK
	Splice Tray Kit 2: 1x24F Tray + 24 Pcs of Splice Protectors	BS-SPLKIT2-24F-1T-BLK
	Group Splice Kits	**Order Code**
	Splice Tray Kit 3: 2x12F Tray + 24 Pcs of Splice Protectors	BS-SPLKIT3-24F-2T-BLK
	Splice Tray Kit 4: 2x24F Tray + 48 Pcs of Splice Protectors	BS-SPLKIT4-48F-2T-BLK
	Group Splice Kits	**Order Code**
	Splice Tray Kit 5: 4x12F Tray + 48 Pcs of Splice Protectors	BS-SPLKIT5-48F-4T-BLK
	Splice Tray Kit 6: 4x24F Tray + 96 Pcs of Splice Protectors	BS-SPLKIT6-96F-4T-BLK

Ordering Coding of Bright Series Patch Panel   (sample coding)

BSFXD – 1U – RSV0 – FP08 – SPLKIT04 – A2 – SC – DX – 48

Rail System	Front Panel	Splice Kit	Fiber Type	Connector	Port Options	Fiber Count
Rail Sliding: RSV0	Panel-07: FP07 Panel-08: FP08 Panel-09: FP09 Panel-10: FP10 Panel-11: FP11	Splice Tray Kit 1: SPLKIT01 Splice Tray Kit 2: SPLKIT02 Splice Tray Kit 3: SPLKIT03 Splice Tray Kit 4: SPLKIT04 Splice Tray Kit 5: SPLKIT05	Empty: NN G657.A1: A1 G657.A2: A2 G652.OM2: M2 G652.OM3: M3 G652.OM4: M4	Empty: NN SC/UPC: SC SC/APC: SA LC/UPC: LC LC/APC: LA FC/UPC: FC FC/APC: FA ST/UPC: ST E2000/UPC: E2 E2000/APC: EA	Empty: NN Simplex: SX Duplex: DX Quad: QD	Empty: NN 12 Fibers: 12 24 Fibers: 24 48 Fibers: 48

Order Codes for Rear Cable Entries (Optional)

Picture	Description	Order Code
	1 PC of 2xPG16 Gland Plate 2 PC of PG16 Gland + Nut	BS-REP_SET_01
	1 PC of 1xPG16+1xPG13,5 Gland Plate 1 PC of PG16 Gland + Nut 1 PC of PG13,5 Gland + Nut	BS-REP_SET_02
	1 PC of Cable Tie Up Plate	BS-REP_SET_03
	1 PC of Fan-out Body Holder Plate	BS-REP_SET_04
	1 PC of Blind Plate	BS-REP_SET_05

Standard Panel Accessories

Picture	Description	Picture	Description
	Gland Set for Cable Entry 1 Pc of PG16 Gland + Nut 1 Pc of PG13,5 Gland + Nut		1 Set of M6 Rack Mounting Set
	1 Pc of Cable Tie Up Plate		4 Pcs of Tire wrap (2.5x100)mm