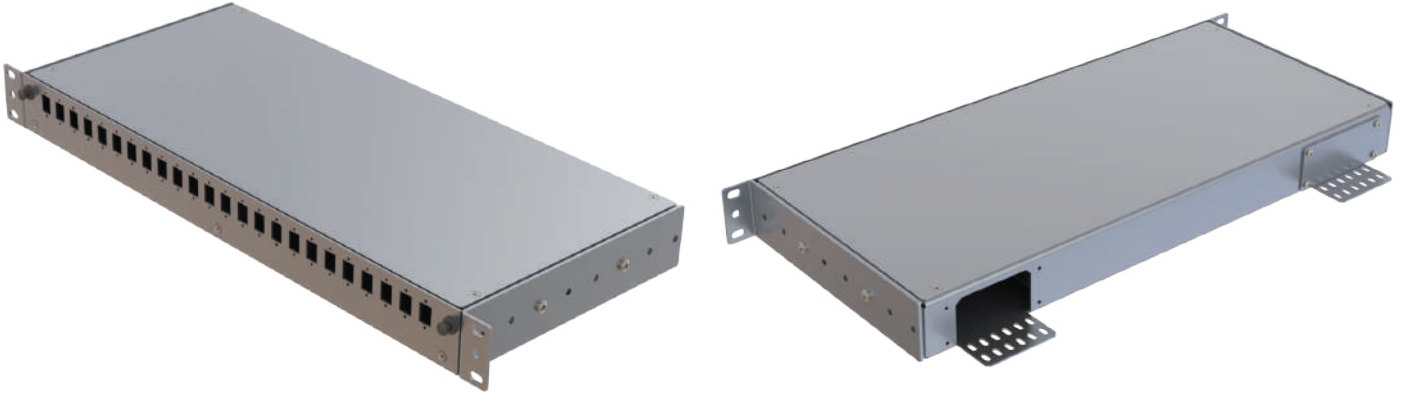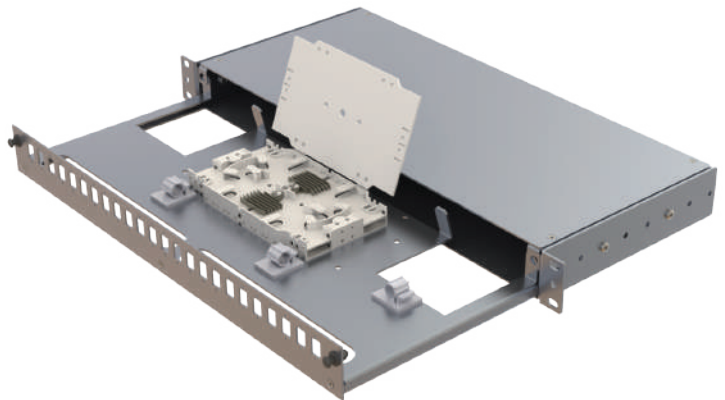# UPCOM

1U ATP Series Front Patch Panels

ATP series panels are used to terminate and distribute optical fiber cables with high capacity, from 24 to 48 fibers. ATP panels are convenient equipment to organize and connect the fiber optic links, and are designed to be used in telecommunication networks, central offices, fiber optic infrastructure and on-premises fiber networks. Our fiber optic panels follow the typical rack mount standards, and they come with different kinds of optional fiber optic adapters, ports and pre-installed inner trays, accessories, and different types of pigtails
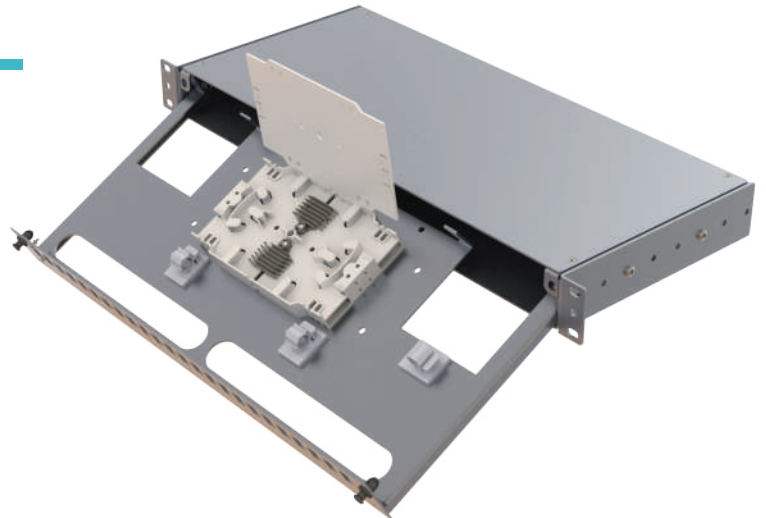

Technical Data

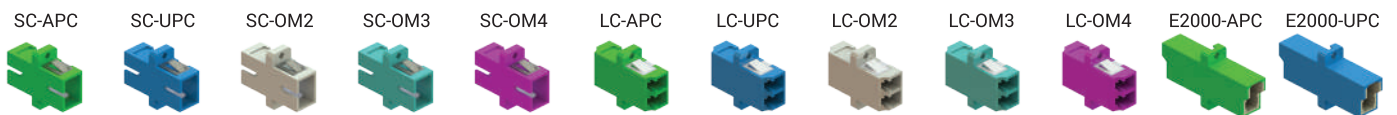|	
Material	Anodised aluminium
Colour	Aluminium silver
Capacity	48 fibers with LC-DX
	24 fibers with SC-SX / LSH(E2000)-SX
2011/65/EC	(RoHS) fully compliant
Cassette	24F/Cassette with fusion splice holders
Dimensions	W:482/439 × D:230/200 × H:44 mm

Characteristics

- Easy and time-saving installation
- Standard 1U 19" size
- Light weight aluminium construction
- Drawer tilt function for easy access
- Up to 48 fibers per 1U
- 2 perforated plates integrated in the rear of the housing
- Loose tube storage area in bottom of drawer

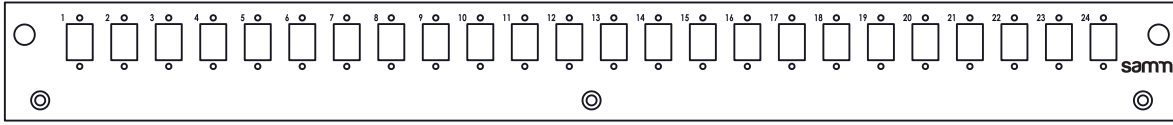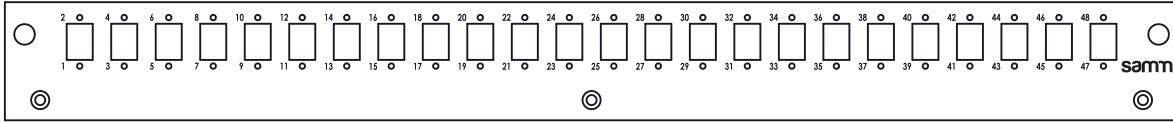## Adapter Types

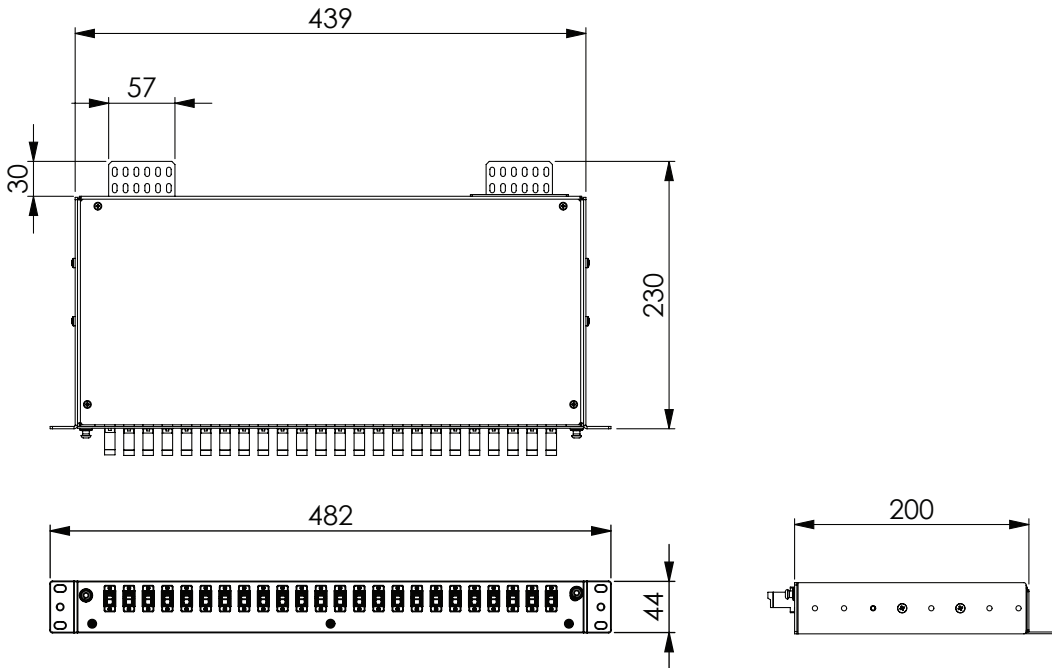| SC-APC	SC-UPC	SC-OM2	SC-OM3	SC-OM4	LC-APC	LC-UPC	LC-OM2	LC-OM3	LC-OM4	E2000-APC	E2000-UPC

Front Panel Numbering

Panel Type P01 For SC and LSH(E2000)

Panel Type P02 For LC-DX

Dimensions and Drawings

Panel Contents

Content Details	Empty Panel Partially Loaded	SC/LSH(E2000) Fully Loaded	LC-DX Fully Loaded
Panel BodyCapacity	1 PC	1 PC	1 PC
Sticky Storage and Management Clips	4 PC	4 PC	4 PC
24F Splice Cassettes	2 PC	2 PC	2 PC
Rack Mounting Set	1 SET	1 SET	1 SET
Cable Tie Set	1 SET	1SET	1 SET
Rear Blind Plate for one side closing	1 SET	1 PC	1 PC
Adapters Pre-assembled with screws	NONE	24 PC	24 PC
Fusion Splice Protection Sleeve	45mm	NONE	24 PC	48 PC
Pigtails (Un-assembled)	NONE	24 PC	48 PC

Ordering Codes

Empty Panel Ordering

Product Code	Item Code	Description
YT01415	ATP-1U-P01-NN-NN-SX-NN	Empty panel for SC/LSH(E2000) , cassettes and management clips are pre-assembled and included
YT01416	ATP-1U-P02-NN-NN-DX-NN	Empty panel for LC-DX , cassettes and management clips are pre-assembled and included

SC Type Ordering

Product Code	Item Code	Description
MT 09884	ATP-1U-P01-A2-SC-SX-24	24 × SC Simplex adapters, blue, with 24 × SC/UPC 125 /9µ A 2 single mode pigtails. Fully loaded.
MT 09885	ATP-1U-P01-A2-SA-SX-24	24 × SC Simplex adapters, green, with 24 × SC/APC 125 /9µ A 2 single mode pigtails. Fully loaded.
MT 09886	ATP-1U-P01-M2-SC-SX-24	24 × SC Simplex adapters, beige, with 24 × SC/UPC 125 /50µ OM2 multi mode pigtails. Fully loaded.
MT 09887	ATP-1U-P01-M3-SC-SX-24	24 × SC Simplex adapters, aqua , with 24 × SC/UPC 125 /50µ OM3 multi mode pigtails. Fully loaded.
MT 09888	ATP-1U-P01-M4-SC-SX-24	24 × SC Simplex adapters, violet, with 24 × SC/UPC 125 /50µ OM4 multi mode pigtails. Fully loaded.

LC Type Ordering

Product Code	Item Code	Description
MT 09889	ATP-1U-P02-A2-LC-DX-48	24× LC Duplex adapters, blue, with 48 × LC/UPC 125 /9µ A 2 single mode pigtails. Fully loaded.
MT 09890	ATP-1U-P02-A2-LA-DX-48	24× LC Duplex adapters, green, with 48 × LC/APC 125 /9µ A 2 single mode pigtails. Fully loaded.
MT 09891	ATP-1U-P02-M2-LC-DX-48	24× LC Duplex adapters, beige, with 48 × LC/ UPC 125 /50µ OM2 multi mode pigtails. Fully loaded.
MT 09892	ATP-1U-P02-M3-LC-DX-48	24× LC Duplex adapters, aqua, with 48 × LC/ UPC 125 /50µ OM3 multi mode pigtails. Fully loaded.
MT 09893	ATP-1U-P02-M4-LC-DX-48	24× LC Duplex adapters, violet, with 48 × LC/ UPC 125 /50µ OM4 multi mode pigtails. Fully loaded.

LSH(E2000) Type Ordering

Product Code	Item Code	Description
MT 09894	ATP-1U-P01-A2-E2-SX-24	24 × LSH(E2000) adapters, blue, with 24 ×LSH(E2000)/UPC 9/125µ A2 single mode pigtails. Fully loaded.
MT 09895	ATP-1U-P01-A2-EA-SX-24	24 × LSH(E2000) adapters, green, with 24 × LSH (E2000)/ APC 125 /9µ A 2 single mode pigtails. Fully loaded.