

SUBRA1 Multi-Functional 1U Shelf



Optotec FOCUS-SUBRA 1U-19" is a multi-functional mechanical shelf suitable for any 19" and ETSI electronic equipment rack. Two versions are available: Patching only and Mixed Patching/Splicing to terminate all type of optical cables.

Optotec FOCUS-SUBRA 1U-19" very special design allows Single Circuit, Single Element and Multi Element management. It can accommodate up to 24 standard or 48 Small Form Factor adapters on its angled patch panel designed to reduce the risk of eye damage. It can easily integrate splitters, WDMs and any other passive devices.



Pivoting tray allows easy access and positive management for the incoming and outgoing fibres. Front cover protects the equipment jumpers especially when open frames are being used.

Mounting brackets can be installed in different positions in order to have back or front mounting both for 19" and ETSI standard racks.

KEY FEATURES AND BENEFITS

Accommodate up to 24 Single Circuit splices in only 1U-19"

Accommodate up to 24 Standard Adapters in only 1U-19"

Single Circuit and Single Element fibre management

Preloaded pigtailed adapters on request

Pass-through path for fully protected intra-shelves cable tapping

APPLICATIONS

High density patch/splice terminations in any rack

Inside and outside plant installations

Future proof for high density demanding applications

SPECIFICATIONS

PARAMETERS		UNIT	19"	CAPACITIES	STANDARD CONNECTORS	SFF CONNECTORS
Dimension (without brackets)	Height		44 (1HU 1.75inches)	Patch/Splice Single Circuit	24	24
	Width	mm	445	Patch/Splice Single Element	24	48
	Depth		265	Patch/Splice Multi Element	24	48
Material	Mild steel			Patching only	24	48
Weight		kg	3.70			
Colour	Powder coated 7035					

OPTOTEC PN	REFERENCE PN	DESCRIPTION
2500106	FOCUS-SUBRA-PIL1-S0-00	FOCUS-SUBRA1- Patch Left Pivoting for 24 SC connectors without adapters
2500107	FOCUS-SUBRA-PIR1-S0-00	FOCUS-SUBRA1- Patch Right Pivoting for 24 SC connectors without adapters

Important note

Left and right pivoting 1U shelves mixed patch and splice are available. Part numbers are depending on selected splice tray and connector style. Optotec Subra1 can accommodate and pigtail splice up to 36 SC-simplex or 24 SC-duplex adapters. Max outgoing 2.0 mm cable patchcords capacity is 48. Please contact your Optotec representative salesman for ordering information or for customization!