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OFSM 1U
FIBER OPTIC
PATCH/SPLICE PANEL

FIBER OPTIC PATCH PANELS
OFSM

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OFSM 1RU PATCH/SPLICE PANEL

Product Family
PivotSystem

Standarts
☐ 19″
☐ 1 Rack Unit

Protection Rating
IP 10
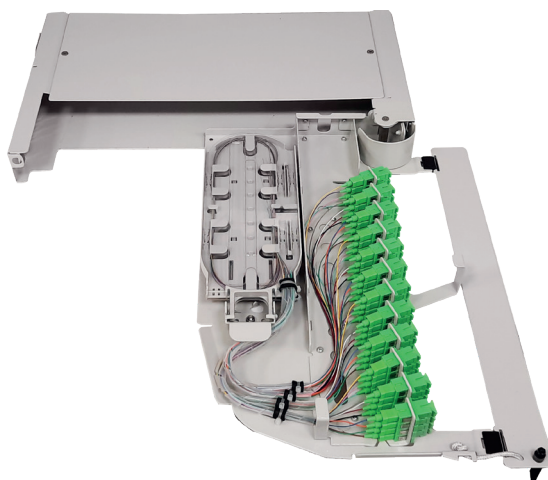
H	44	mm
W	440	mm
D	242	mm

Available Colors:
Light Grey(RAL7035)

Weight
Net   5,5 kg
Gross 6,25 kg

PRODUCT OVERVIEW

The OFSM 1U is designed as a dedicated for Central offices, FTTH and Local network applications. This shelf provides high-density patching and splicing. Functional and Compact design gives an advantages for cable assembly, cable fixing and management. Wide cable entry holes makes wide range to use for different cables and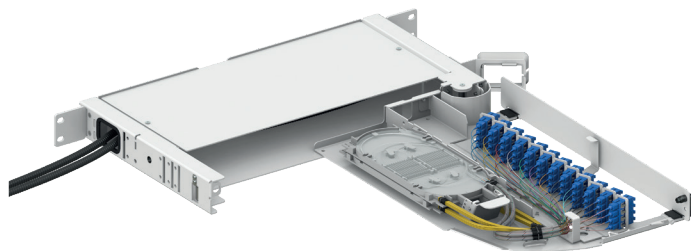 this shelf has side and rear cable entry holes. Shelfs are available empty for complete field configuration, half-loaded with adaptors for field termination and cable assembly installation, or stubbed with a factory-installed cable assembly of a user specified length.

Features

‣ Fits comfortably into interconnect, cross-connect, customer premise, and co-location environments
‣ Most common connector styles and types available
‣ Compatible with industry standard
equipment frames
‣ Modular design
‣ Available to order accordingg to direction of tray opening
‣ Available to use with different splice trays option
‣ Swing-open front swing-out tray
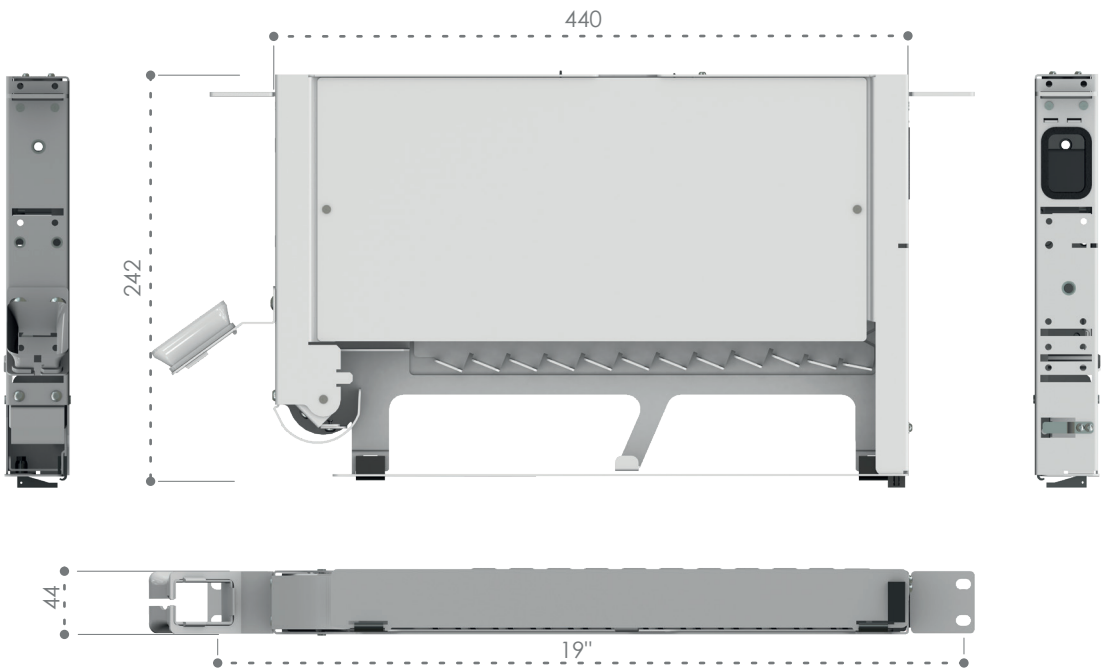‣ Optional splice tray kit for on site conversion to patch and splice panel

Specifications

‣ Cold rolled steel Construction
‣ Durable textured powder coat finish available in Light grey (RAL7035)
‣ Universal 19/21" EIA/TIA rack compatibility
‣ Standard density: up to 48 fiber,
‣ Front and back side mounting
‣ Standard cable stub location is left or right side
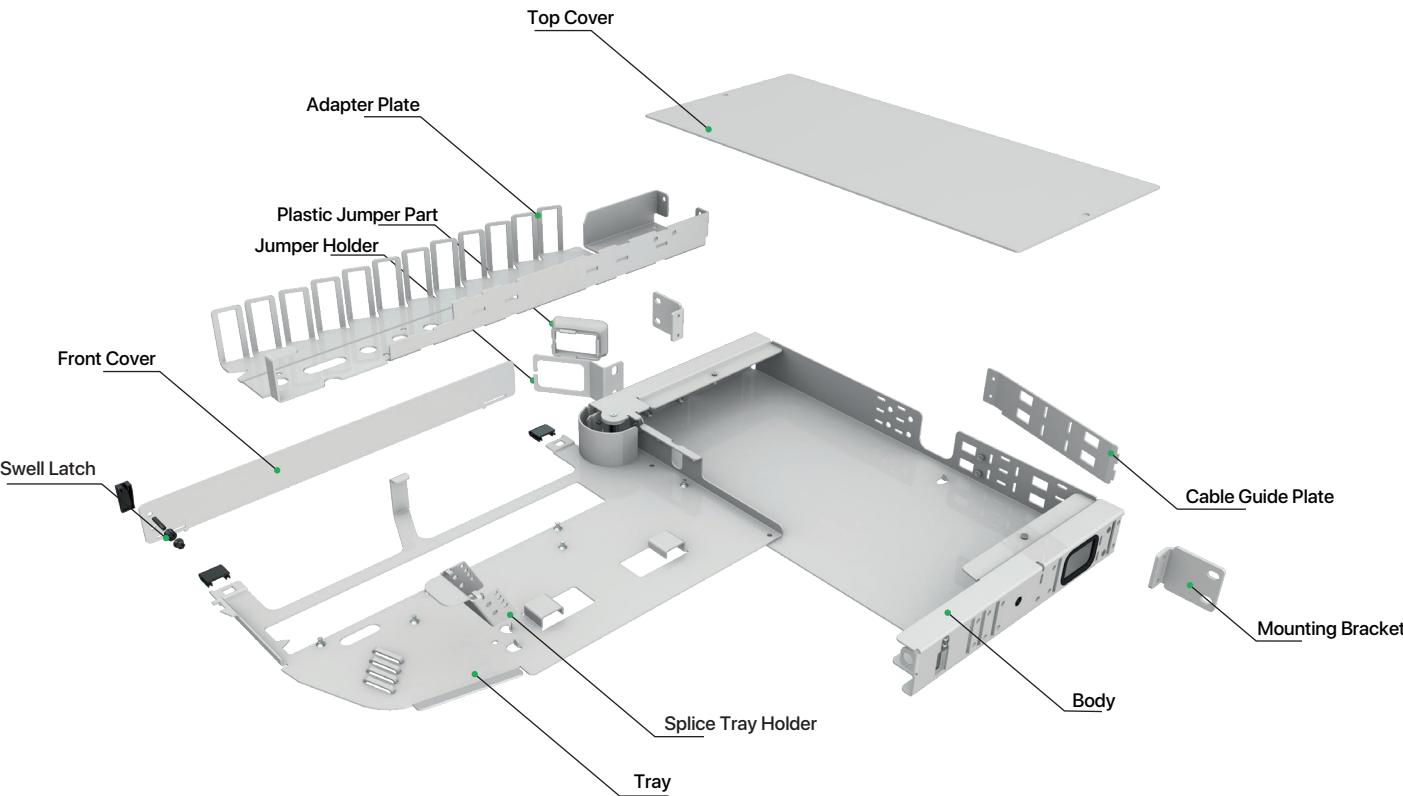‣ Optional cable stub location s is rear

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Dimensions

440

242

44

19"

Exploded View

- Top Cover
- Adapter Plate
- Plastic Jumper Part
- Jumper Holder
- Front Cover
- Swell Latch
- Splice Tray Holder
- Tray
- Body
- Cable Guide Plate
- Mounting Bracket

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Ordering Options
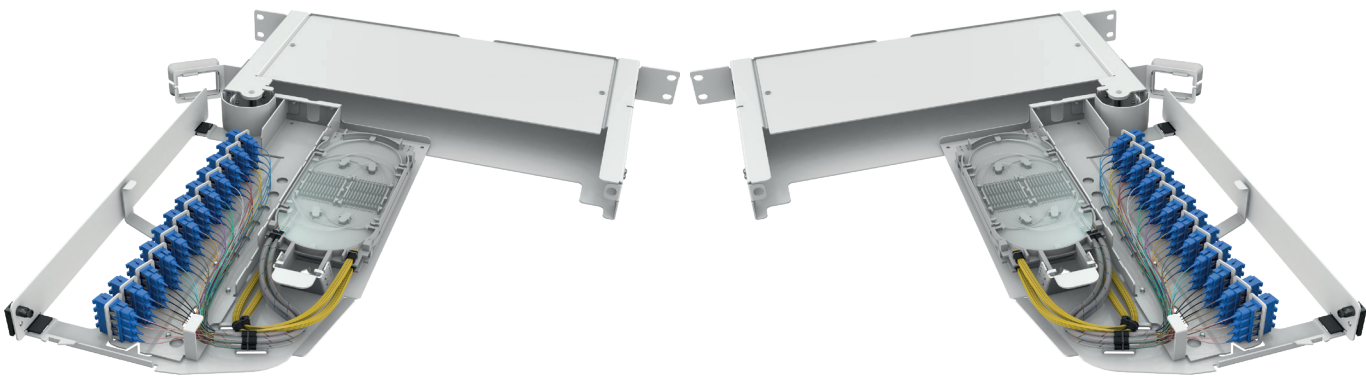
ALF-OFSM-HD-1U19-SPL

High Density Optical Fiber
Patching&Splicing Module
1RU Version Splice&Patch Type
Patchcord Leave from the Module Front Left

101031

ALF-OFSM-HD-1U19-SPR

High Density Optical Fiber
Patching&Splicing Module
1RU Version Splice&Patch Type
Patchcord Leave from the Module Front Right

101011

Ordering Guide

Product Code-CC*	OFSM 1RU Fibre Optic Shelf - Body with front plate, Colour: Light Grey-RAL7035, (1pcs. Allen Key, 2pcs. 21" Bracket, 2pcs. 19"bracket, 6pcs. 3,5mmX150 Cable Ties, 2pcs. 20 cm spiral hoses, Jumper kit) Define module option (product code) below.

101031.SP - CC*	Patchcord Leave from the Module Front Left
101011.SP - CC*	Patchcord Leave from the Module Front Right

*CC=LG for Light Grey RAL 7035 for customers to define while ordering.

OFSM 1RU PATCH/SPLICE PANEL

Key Features
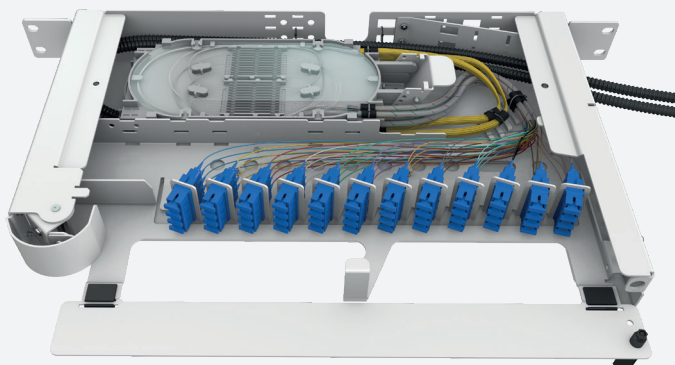
✓ **Comfortable Cable Routing**

Smooth cable routing inside cause of the adapters positioning

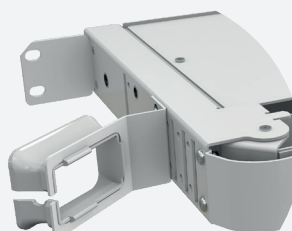✓ **Adjustable Mounting Brackets and Rear Assembly**
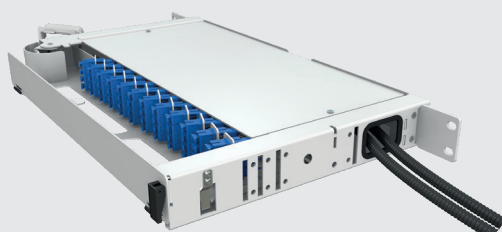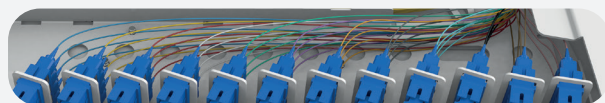
Rear mounting assembly option
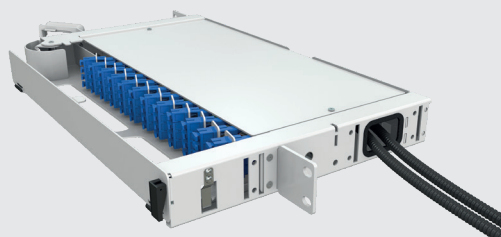
Adjustable depth in rack cause of Mounting brackets positioning
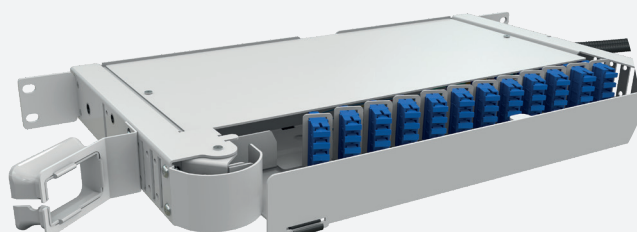
✓ **Cable Organizer for Patchcords**
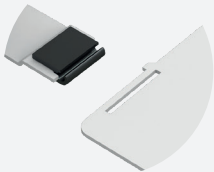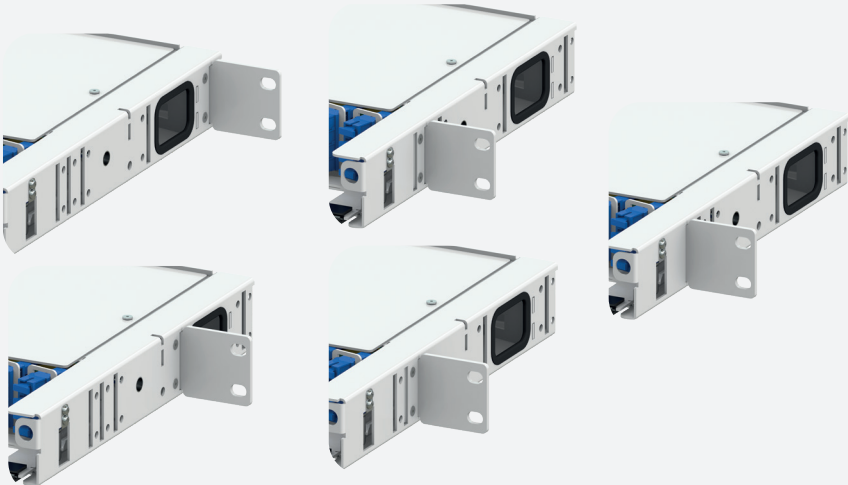
Plastic jumper part organizes patchcords

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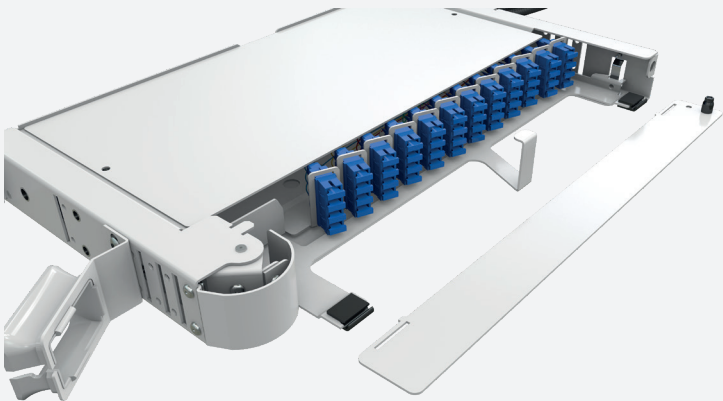
Key Features

✓ **Removable Front Cover**

✓ **Mounting Options**

19'' or 21'' Mounting bracket option

✓**Adapter Positioning**

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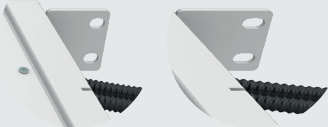
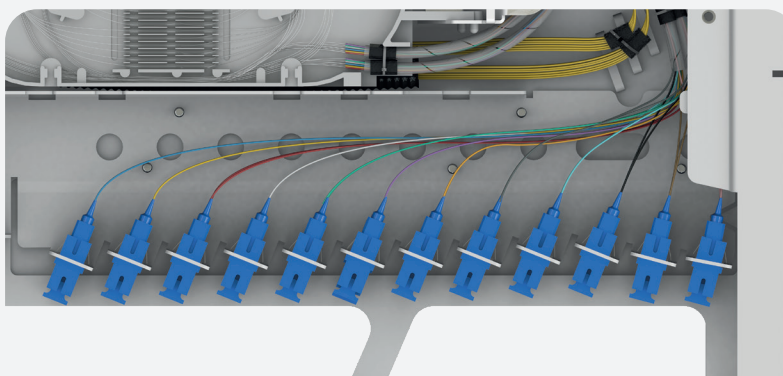## OFSM 1RU PATCH/SPLICE PANEL

Key Features
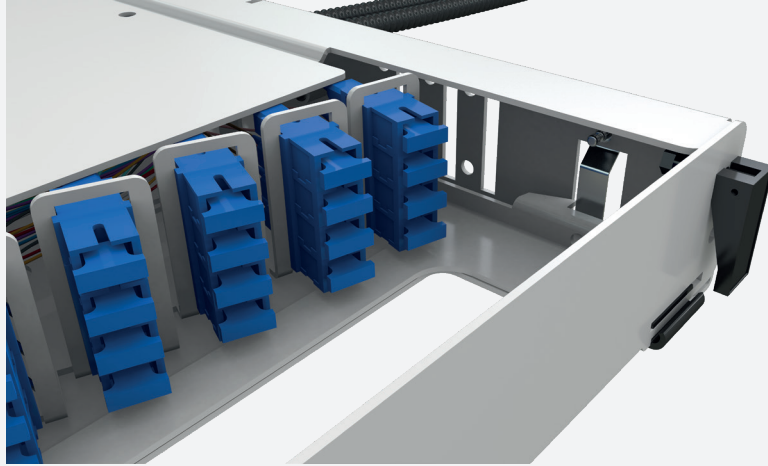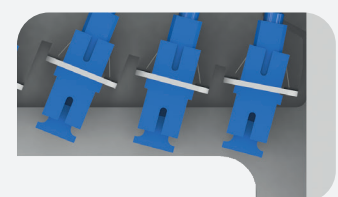

✓ **Tray Secure Lock**
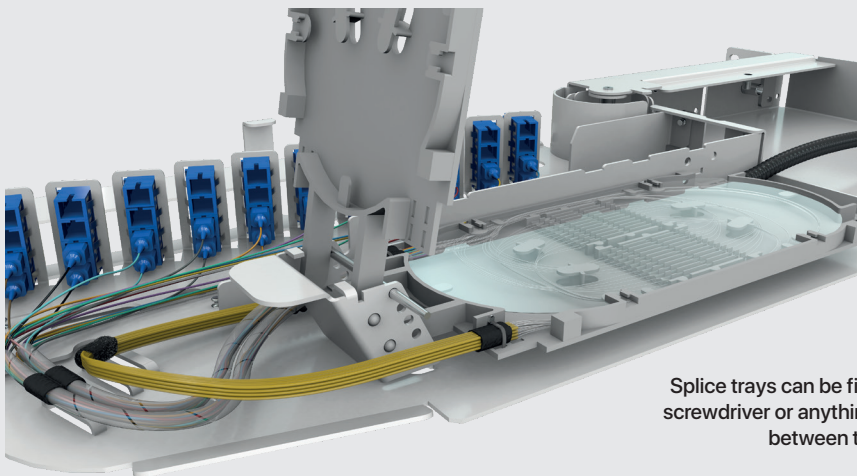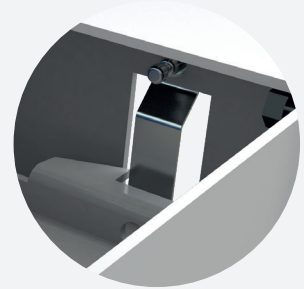
✓ **Splice Tray Holder**
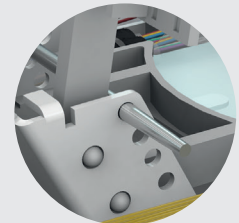
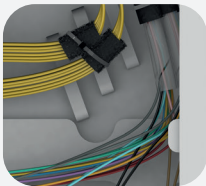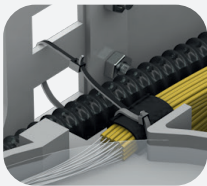Splice trays can be fixed by inserting screwdriver or anything similar to that, between them.
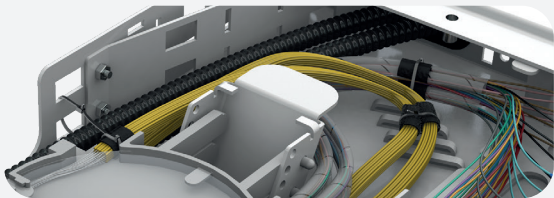

✓ **Smooth Cable Angle**

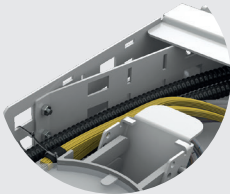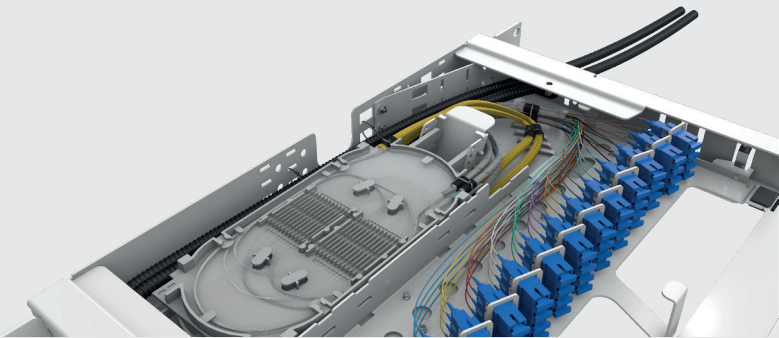Adapter plate designed for efficient cable routing angle.

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Key Features

✓ **Cable Fixing Points**

Cable guide plate organizes inside routing

✓ **Cable Guide Plate**

Cable guide plate organizes inside routing

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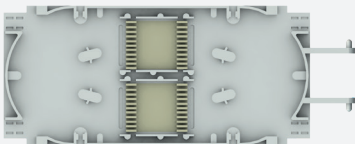
Adapter Series
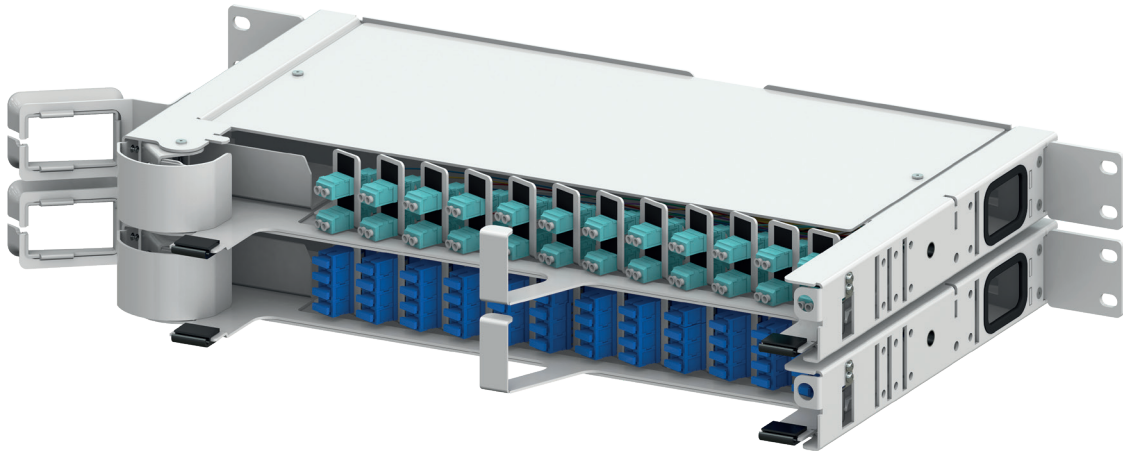
| | LC Duplex |
| | SC Simplex |

Splice Tray Options
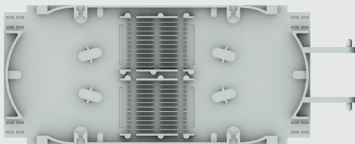
ALF-L-G
Capacity 48

ALF-L-H
Capacity 48

ALF-L-J
Capacity 48

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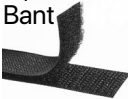
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Standart Accesories (Set)

Jumper Kit	Tire Wrap 3,5x150 Tire Wrap 2,5x150
2,5 Allen Key	Velcro Bant (One-sided) 50mm 25x120 Cable Velcro Bant
M6 Cage nut Set: Part Number : ST-007 (Black) ST-006 (Inox White) ST-003 (White)	Spiral Hose 20 cm PG11 Spiral Hose 20 cm
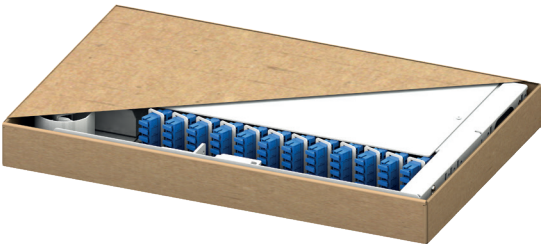
495x285x50 mm
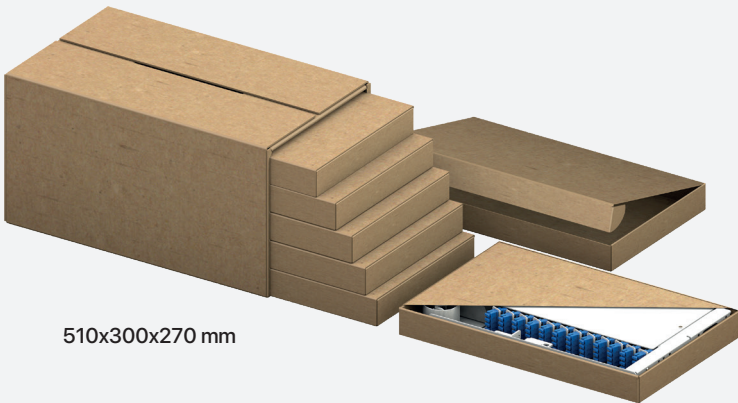
510x300x270 mm

1 Outer Box includes
5 OFSM 1RU Fiber Optic Patch Panel.

1500mm

Pallet Weight ~640 kg

1 EUR Pallet includes;
100 OFSM 1RU Fiber Optic Patch Panel.

EUR pallet
1200x800 mm