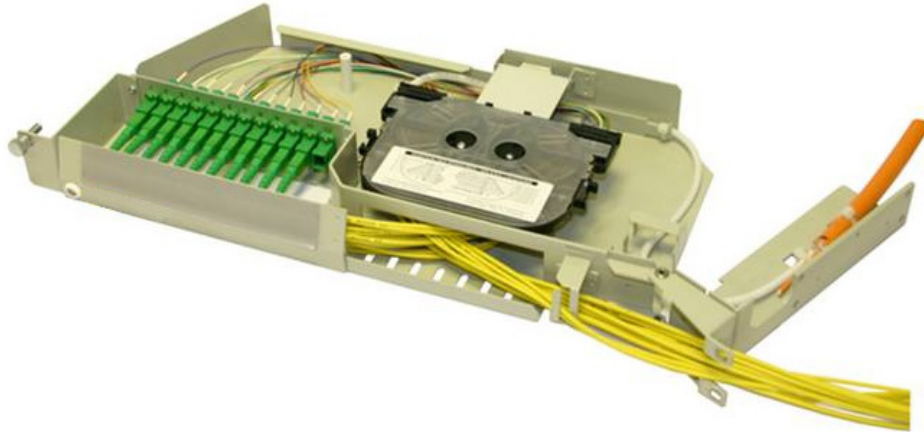


ORDJ6.0 Splicing, Patching and Storage Shelf

Prysmian Part Number: *See Table Below*



The ORDJ6.0 Splicing, Patching and Storage Shelf is a 1U shelf allowing the connection of up to 12 fibres onto a Adapter Panel. The shelf is compatible with 19" and ETSI rack practices and has the facility to store patchcord over lengths. Cables enter the shelf on the right hand side and pigtails exit the unit on the right hand side.

The shelf can be supplied with the pigtails and adapters pre-installed to save installation time. It is also available without the pigtails and adapters pre-installed.

Features and Benefits

- Provides management of fibres through Splicing, Patching and Storage.
- Splicing and bare fibre excess storage is performed inside a tray protected by a cover.
- Facility to store patchcord over lengths.
- Compatible with 19" rack practice (1U) for direct mounting.
- Compatible with ETSI rack practice (2SU) using front mounting adapter plates (supplied).
- Cable entry position on right hand side. Pigtails exit on right hand side.
- Can be supplied with 12 adapters and pigtails pre-installed onto the splice trays ready for connection to cable fibres or without any adapters and pigtails installed.
- The shelf can accommodate a variety of different connector types including FC, SC, ST, E2000 and LC. Other connector types may be available on request.
- Shelf pivots outwards to enable easy access to the splice trays.
- Cables of up to 25mm in diameter can be accommodated.

Kit Contents

- Splice Trays
- Pigtails
- Adapters
- ETSI Mounting Brackets
- Cable Fixing and Routing components

Additional Items Required

- Splice Protectors

Part Numbers

Supplied with pigtails and adapters

Connector Type	Part Number
FC / UPC	XEXSC00487
FC / APC	XEXSC00488
SC / UPC	XEXSC00489
SC / APC	XEXSC00598
ST	XEXSC00491
E2000 / UPC	XEXSC00492
E2000 / APC	XEXSC00493
LC / UPC	XEXSC00494
LC / APC	XEXSC00495

Supplied without pigtails and adapters

Connector Type	Part Number
FC / ST	XEXSC00576
SC / E2000 / LC	XEXSC00577

Technical Data

- Number of splice trays: 1
- Max number of output patchcords: 12
- Max Cable Diameter: 25mm
- Required space envelope (mm): (w) 481 x (d) 230 x (h) 44
- Operating temperature: -20°C to + 50°C (5 to 95% RH)
- Material:-
 - Metalwork: Mild Steel
 - Plastics: FR Polymer
- Finish:-
 - Metalwork: Painted light grey (RAL 7035)
 - Plastics: Grey
- Testing:-
 - Optical: Tested at 1310nm and 1550nm
 - Dry heat: BS EN 60068-2-2 Test Bb
 - Damp heat: IEC 60068-2-3: 1969
 - Change of temperature: IEC 60068-2-14: 1984
 - Vibration: IEC 60068-2-6: 1995
 - Shock: IEC 60068-2-27: 1987

Logistics

- Packing Dimensions (mm): (w) 560 x (d) 290 x (h) 175
- Packed Weight (kg): 3.95
- Net weight (kg): 3.55

Pigtail Technical Data

Pigtails are supplied with either xx/UPC or xx/APC connectors.

xx/UPC connectors can be used in cases where xx/PC or xx/SPC connectors are required.

For technical data on the pigtails supplied refer to Prysmian data sheet AC003

Additional Items

Heatshrink Splice Protectors

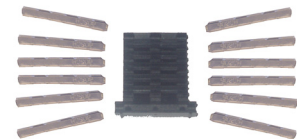
Splice protectors are used to protect the fibre splice. They are 2.2mm in diameter and 45mm in length.



Prysmian Part No. - XPESC00053 (pack of 50)
- XKTSC00050 (pack of 12)

Crimp Splice Protector Kit

The Crimp Splice Protector Kit is used to convert the splice tray in an ORDJ6.0 to accommodate crimp splice protectors. One kit is required for each splice tray. The kit contains an insert to house the splice protectors and 12 crimp splice protectors.



Prysmian Part No. – XKTSC00020

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