Splicing Patching / COSH48

COSH48 SC 2U LEFT AXIS VERSION

Aginode Ref: 10231604

- Elementary module
- Left axis version
- Lateral spool for jumper management
- Pre-connectorised with 48 pigtails and 48 SC



Application

On the terminal part of the FTTH network, the COSH 48 modules receive the fibres located downstream the mutualisation point.

Details

The COSH 48 2U module includes a space reserved for splicing of the incoming fibres. Splicing is performed in splicing trays.

A front panel ensures the patching function with a capacity of 48 SC adaptors.

The module is compatible with all types of frames (19'' or ETSI standards) with a minimum depth 300mm. It is available both in elementary and subrack versions.

The accessories fitted with the module guarantee the conformity with the bending radius of the fibre (G652). It is prepared in order to minimise the installation time on sites where it is deployed.

The module is composed of the following subparts:

- Fixed chassis or envelope attached to the rack (19'' or ETSI),
- Swivelling chassis (left or right axis versions available) including a front patch panel with alphanumerical identifier for the adaptors,
- Pivoting support for the splice trays,
- Front output jumper management system,
- Device for lateral management of optical jumper harnesses.

The management of cables or protection tubes is done at the rear of the module whilst the management of the jumpers is performed at the front and on the rotation axis side.

STANDARDS

Aginode specification

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

COSH48 SC 2U Left axis version

Characteristics

Construction characteristics	
Colour	RAL 9002
Cabinet format	19"/ETSI
Material	Steel painted
Dimensional characteristics	
Depth	185 mm
Height	100 mm
Splice number	48
Cable Diameter	8.5 mm
Heightunit	2 U
Number of connectors	48
Usage characteristics	
Operating temperature, range	-25...70 °C
Minimum static operating bending radius	30 mm
Packaging	Box

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