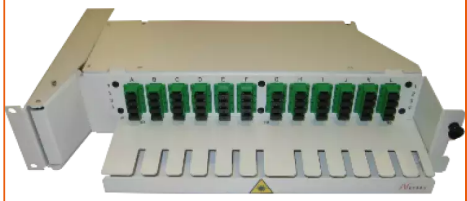
Splicing Patching / COSH48

COSH module with combined splicing and patching functions

- 600mm and 900mm deep frames
- Full access to the back of the frame
- Version for standard frame architecture
- Combined functions: splicing and patching
- 48 adaptors



STANDARDS

Aginode specification

Application

The COSH 48 modules allows to connect up to 48 fibres. 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 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 and 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

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performed at the front and on the rotation axis side.

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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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Product list

	Aginode ref.	Country ref.	Name
	10231604	-	COSH48 SC 2U Left axis version

= Make to order, = In Stock

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