Splicing Patching / COSH144

COSH 4U 144 SC LEFT AXIS VERSION

Aginode Ref: 10252101

COSH module with combined splicing-patching function

- Height : 4U
- Compatible with 30mm bending radius
- Full access to the back of the frame
- 144 SC simplex adaptors and 144 pigtails
- Fully pre-connectorised



STANDARDS

Aginode specification

Application

The COSH144 4U 19'' module with combined splicing and patching functions is used to connect up to 144 fibres. On the terminal part of the FTTH network, the COSH 144 modules receive the fibres located downstream the mutualisation point. The size of the module, 4U 19'', gives the best compromise of accessibility and density.

Description

The 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 144 SC using simple adaptors. The module is compatible with all types of frames (19'' or ETSI standards) with a minimum depth 300mm. The accessories fitted with the module guarantee the conformity with the bending radius of the fibre (30mm). 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 attached to the rack (19'' or ETSI),
- Swivelling chassis (left or right axis versions available) including a front patch panel with alphanumerical identification 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 made at the front and on the rotation axis side.

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.

COSH 4U 144 SC left axis version

Characteristics

结构特性	
颜色	RAL 9002
柜式	19"/ETSI
材料	Steel painted
尺寸特性	
深度	215 mm
高度	200 mm
卡座数量	6
接头数量	144
Cable Diameter	5 mm
高度单位	4 U
连接器数	144
使用特性	
操作温度，范围	-25...70 °C
适配器	SC/APC
最小弯曲半径 - 静态	30 mm
包装	箱
RoHS compliant	Yes

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