RMSC Splice Closure - Mechanical

The Mechanical Splice Closure 12/144 FO has a IP68 protection, which gives full guarantee to the splices of fiber optic cables in all environments.

Its mechanical lock and sealing system allows for multiple cable installations (maintenance or new installations of backbone fiber cables or subscriber drop cables), without losing the degree of water tightness and its application does not require any type of accessory or equipment to close and seal the inlets and outputs of the cables.

Main Technical Characteristics:

• Possibility to received up to 6 modular splice trays that can receive single fiber or splitter/rollable ribbon splice holders.

• Each modular splice tray can receive 2 splice holders, with the capacity of 12 fibers each, bringing the overall capacity up to 144 splices using single fiber cables. Using rollable fiber cable, the capacity would be of 48 fibers per tray, reaching 288 splice per closure.

• The splitter holder (optional) can receive 2 PLC-Type Splitters and can be used next to single fiber splice holder. The splitter holder can also be used as a rollable ribbon splice holder.

• The modular splice trays have separate areas for storage, targeting and protection of fibers, besides being 'interchangeable', enabling the transport of fibers between installed trays, through transport tubes.

• It features a slack basket tray for accommodation of undistributed loose tubes.

 $\bullet\mbox{The}$ assembly of the base and the dome (cover) is done by a mechanical system and seal with O-Ring



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Supplied with: 1 Fiber Tray for 24 Single Fiber 1 Slack Basket

RMSC Splice Closure - Cable Kits and Accessories

