

Fibre Optic Splice Closure – up to 144 Splices

The fiber optic Splice Closure is an easy-to-install “dome” type enclosure that can be used in any type of fiber optic network, whether FTTH or transport network.

With a capacity to accommodate between 12 and 144 fusions, it can be installed in CVP, post or facade.



General Specifications

Model	Dimensions (mm)	Weight	Cable Entries	Splice Capacity
24 FO	450 x 230 (Height x Diam.)	3,08 Kg (24 splices) and 4,20 Kg (144 splices)	1 oval port (mid-span for cables up to 24 mm in diameter) 4 individual round ports (for individual cables up to 17,5mm in diameter)	1 tray – 24 Splices
48 FO				2 trays – 48 Splices
72 FO				3 trays – 72 Splices
96 FO				4 trays – 96 Splices
120 FO				5 trays – 120 Splices
144 FO				6 trays – 144 Splices

Components and Accessories

- Closure cover
- Base with 1 oval portl + 4 individual port for cable entries
- Closure sealing device
- O-ring
- 4 thermoretractable sleeves for the individual ports
- 1 thermoretractable sleeve for the oval ports
- Branch off clip
- Splice Trays
- Aluminum foil
- Protection Sleeves
- Sand paper
- Cable Tyraps
- Insulating Tape
- Tubes for fibre protection
- Pole Support
- Wall Support



Part Numbers

YELCO.FOSC.024	Closure for 24 Fibre Optic Splices
YELCO.FOSC.048	Closure for 48 Fibre Optic Splices
YELCO.FOSC.072	Closure for 72 Fibre Optic Splices
YELCO.FOSC.096	Closure for 96 Fibre Optic Splices
YELCO.FOSC.120	Closure for 120 Fibre Optic Splices
YELCO.FOSC.144	Closure for 144 Fibre Optic Splices

END OF TECHNICAL DATASHEET
V6