

Optical Closures for Underground FSCO-TN Series



The cable entry section features an in-line structure, tailored to accommodate high-count SWR™/WTC™ cables, supporting up to 3,456 fibers.

For reassembly, no additional materials are necessary, thanks to the utilization of non-adhesive, low-hardness gums for sleeve gaskets and end face seal packing. This innovation streamlines the process, eliminating the need for tightening torque control typically associated with traditional band bolts.

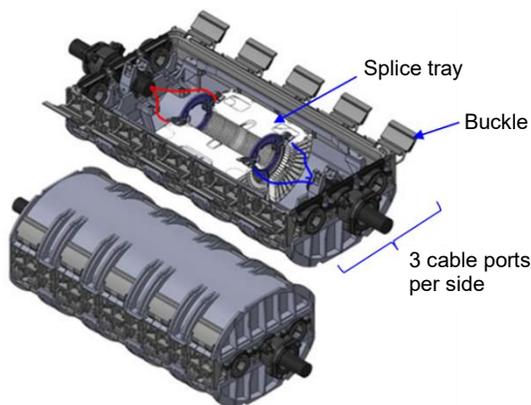
Furthermore, the cable entry section can accommodate a maximum of six cables, comprising one set of main cables (two pieces) and four branching cables, ensuring efficient connectivity.

Features

- High-density
- Easy opening/closing of the sleeve
- No need for tightening torque control

Application

- Underground, Outdoor
- Manhole



Physical & Mechanical Characteristics

		FSCO-TN-LA	FSCO-TN-HA
Applicable Cable Type		SWR™/WTC™ (*1)	
Cable Capacity / Applicable Cable Dia.		6 pcs / 8-33 mm	
Number of Splice Trays		12 trays	24 trays
Fiber Capacity	12f SWR (*2)	1,728 fibers (144 fibers / tray)	3,456 fibers (144 fibers / tray)
IP Rating		IP68 (*3)	
Dimension (in approx.)		H 180 x W 300 x L 730 mm	H 250 x W 300 x L 730 mm
Weight (in approx.)		10 kg	11 kg

(*1) Please contact us for installation of another type cable, (*2) For 200 μm of 12f spider web ribbon fiber,

(*3) JIS C 0920, Waterproof 39.2 kPa x 1 hour



Contact us