

OSLC 4 FO (One-Step Large Closure 4 FO)

Aerial & Underground Optical closure



The OSC (One-Step Closure) portfolio offers compact multi-purpose closures of small capacity designed for underground or aerial applications. They can be used for customer drop repairs and can be installed on poles or walls.

This One-Step Large Closure 4 FO called OSLC4FO closure can protect 4 fusion splices (45 mm length) of 2.4 mm diameter after heat shrink. As a result of its small form factor, it is compatible with low bend G.657 fiber and can be installed in manholes of 30 x 30 cm. Two cables with diameter 3.8 to 6.2 mm can be connected inline or butt. This aerial and underground optical closure is available in black.

Features	Benefits
Completely mechanical	Easy to install
Gel sealing system	For all environments, above and below ground
Easy to open and close	Can be installed as a first or second step process
Compact design and space	Discreet product
Organiser tray	Complete protection of fiber and splice during the product life cycle
Screw mountable (2 ducts with openable walls)	To mount on wall or pole, with cable ties
Cable retention by plastic cable ties	Strengthens the complete solution and supports watertightness

Mechanical Specifications	
External diameter of cables	3.8 mm to 6.2 mm
Watertightness	IP 68
Protection to impact	IK 08
Operating temperatures	-40°C to +65°C
Wall mounting	With 2 screws (not supplied)
Cable retention	With plastic cable ties (included)
Colour	Black
Splicing capacity	4 heat shrinking protections width 45 mm - 2.4 mm diameter after heat shrink

Technical specifications	
Weight	125 g
Dimensions	150 x 52 x 41 mm

OSLC 4FO Optical closure: ordering information

	Catalog reference	Description
	N502412A	OSLC 4FO - Aerial & Underground Optical closure, black colour

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