

Fibre Optic Cabling

Connectix Fibre Optic Joint Enclosure FDO-Mini 8

Main Features:

The FDO-Mini 8 is an environmentally IP68 sealed closure typically designed to connect FTTH drop cables to the distribution network. This generic closure provides the function of splice and passive component integration in the external network. The FDO-Mini 8 has a very small compact design for modern fibre optic deployments

Management:

- Single ended IP68 base and dome are sealed with a 4 way latch and O-ring System..
- The Closure has one mechanical oval port that allows for the looping of the distribution cable.
- The splice tray uses splice protection sleeves.
- Compatible with most common cable types: e.g. loose tube micro cable.
- The Closure has one mechanical oval port that allows for the looping of the distribution cable.
- Drop cables can be spliced or pre-connected.

Storage:

- Uncut tubes can be stored safely in cable management slack basket.
- Mid Span fibres can be safely stored in the splice tray.
- Facilitates the use of pre-connected fibre cable.
- Storage for 1 x PLC Splitter in the interchanged splice tray.
- Excess Mid-span fibres can be safely stored in the splice tray or base of the closure.
- The interchanged splice tray provides a splice capacity of up to 8 fibres.
- Up to 2 x SC or 4 x LC adaptors in each port of the interchanged splice tray
- Storage for 1 x PLC Splitter.



Specification			
Dimensions (mm)	FDO-Mini 8		
L	178mm		
W1	114mm		
W2	103mm		
	Fibres	Splice Trays	
Single Element Splice Capacity	8 Fibres	1 x Tray 8 Fibres	
Adaptors	2 SC Footprint/2LC each	4 x Pre-Connected Fibres	
Splice Capacity with adaptors	8 Fibres	8 x Drop Splice Fibres	
Mechanical Seal Rating	IP68		

Ordering Information		
Product Description	Part Number	
Connectix Fibre Optic Joint Enclosure FDO-Mini 8	009-007-015-02	
OM-8SK Oval Seal Max diameter 5-8mm	009-007-015-20	
OM-8SK Oval Seal Max diameter 8-12mm	009-007-015-22	
OM-8SK Oval Seal Max diameter 17-20mm	009-007-015-24	
MR-4SK Round Seal	009-007-015-30	
MR-6SK Round Seal	009-007-015-32	
MR-8SK Round Seal	009-007-015-34	
MR-12SK Round Seal	009-007-015-36	





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Dimensions:







Mechanical Entry Options OM - 8SK

- Oval port closing kit
- Oval port Ø 65 mm
- Up to 8 micro cables
- Up to 4 drop cables for each entry/exit port
- Maximum cable diameter 2.5 4.5 mm





