✕ CCS

Fibre Optic Cabling
Connectix Fibre Optic Joint Enclosure FC-FD0

Main Features:
The FC-FD0 is an environmentally IP68 sealed enclosure typically designed to connect FTTH drop cables to the distribution network. This generic enclosure provides the function of splice and passive component integration in the external network. The FC-FD0 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 enclosure 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

Storage:
- Uncut tubes can be stored safely in cable management slack basket
- Mid-span fibres can be safely stored in the 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

Specification
Underground and Wall Mounting

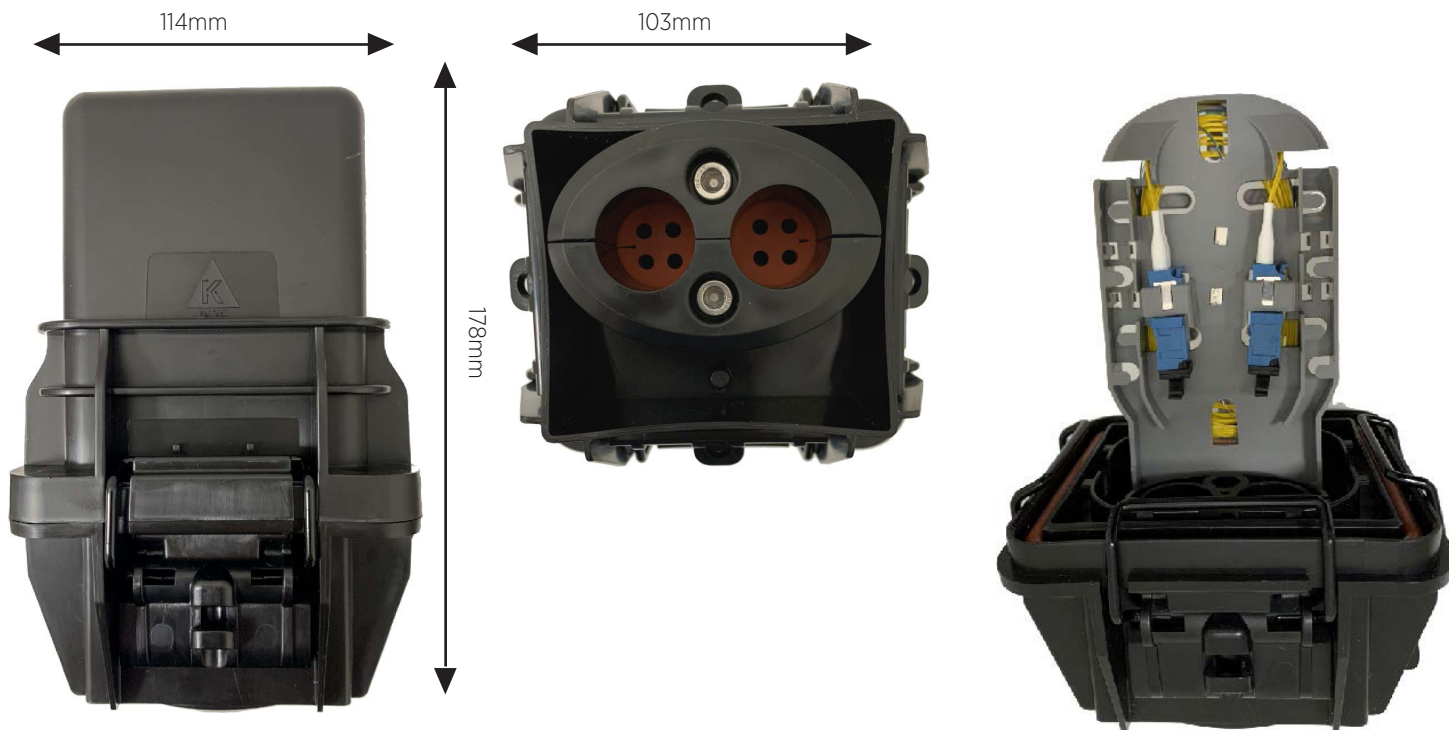| Specification		
Dimensions (mm)	**FC-FD0**	
L	178mm	
W1	114mm	
W2	103mm	
	Fibres	**Splice Trays**
Single Element Splice Capacity	8 Fibres	1 x Tray 8 Fibres
Splice Capacity with adaptors	8 Fibres	8 x Drop Splice Fibres
Mechanical Seal Rating	IP68	

Ordering Information	
Product Description	Part Number
Connectix Fibre Optic Joint Enclosure FC-FD0	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

✕ **Connectix
Cabling Systems**

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Dimensions:

114mm

103mm

178mm

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