



Fibre Optic Splice Closure



DATA SHEET

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Fibre Optic Splice Closure C.05.JC-D.FD2

The closure of C.05.JC-D.FD2 in general is the ecologically impenetrable enclosure for the fibre management system that offers the functions of splice and passive components assimilation in the exterior network.

Joint closures are a range of products primarily used for joining cables. Joints in cables are a practical reality with the increase in distances that data needs to be transmitted. The primary function of a fiber optic joint closure is to protect the fiber joints from any physical damage.

Webb joint closures are made of high corrosion resistant polycarbonate material with heavy duty IP 68 delivering synthetic gaskets for total ingress protection. Our production treatments make our units UV resistant and waterproof. Every cable entry has high quality cable sealing plugs to maintain IP 68 ratings.

Functions and features

- It has a single-ended frame work
- The dome & the foundation are fastened with an O-Ring & clamp structure
- Two cable entries for drop cables & one for the looped cable.
- Well-suited with all the cable categories such as ribbon fibre, central core and shaky tubes
- Offers the foundation for mounting blends of SOSA2 due to its single surface UMS (universal mounting system) design
- Recyclable and suitable for re-entry with mechanical seal
- Heat deflated tubes are used to seal the cable
- Unabridged fibres can be deposited as single circuits in trays. Can also be utilized as cable elements in the storage space.

Applications

- Underground
- Wall mounting
- Aerial
- Vault

**Specifications are subject to change without notice based on technical recommendations and related product enhancements*



Specifications

Part number	Spliced fibre storage capacity	Size(mm) height x diameter	Cable ports	Max. diameter of cable(mm)
C.05.JC-D.FD2	144 splices (6 x 24 splices)	422.5 x 172.3 x150.2mm	1 oval port + 2 round ports	1 oval port for 1 looped cable with max 20 mm. 2 round port for cable with max30 mm or 8 drop cables withmax 6 mm.

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Sealing Way

Base-to-base seals on the closures are mechanical for ease of installation and re-entry cable seals by heat shrink tube

Dimensions

Dimensions in mm	C.05.JC-D.FD2	
L	422.5	
W1	172.3	
W2	150.2	
A	30	
B	61.5	
C	39.5	
	Fibres	Trays
Single circuit splicing capacity	144	24

Optional Accessories

Type	Code
Earthing wire	C.05.OA.JC-EW
Hoop for pole mount	C.05.OA.JC-H
Transom for pole mount	C.05.OA.JC-T
Bracket option for wall mount	C.05.OA.JC-B
Sand paper	C.05.OA.JC-SP
Anchor bolts	C.05.OA.JC-AB

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