

## FDC - W8

### Fiber Drop Closure for Wall / Pole Mounting

**EnLighten**  
FTTH Solutions

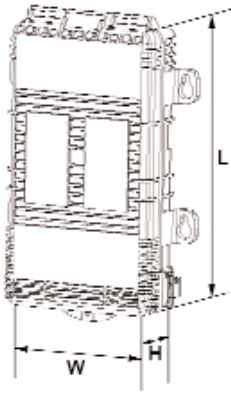
The **FDC- W8** closure is a butt type gel sealed fiber optic splicing and patching closure designed for the FTTH network. The closure can be deployed on walls, poles and in hand holes.

The closure accommodates up to 12 fusion splices (or 8 mechanical splices), two PLC splitters and 8 SC adapters. Sealing is achieved via built-in gel technology, resulting in extremely convenient re-entry and re-sealing.

#### Features:

- Gel-sealing, easy to open and re-enter, no tool or re-entry kit required
- Seals up to 50cm under water
- Bending radius: 25mm
- Compact design (210x120x45mm)
- Butt configuration
- 2 main cable ports (11-14mm) and 8 drop cable ports (3mm)
- Options for both mechanical splices and heat shrinkable splices (SMOUV)
- Housing up to 2 splitters, 8 SC adapters, 12 fusion splices or 8 mechanical splices
- Suitable for Field Installable Connectors

## DIMENSIONS AND CAPACITIES



### DIMENSIONS

Length x Width x Height 210x120x45mm

### CABLE PORTS

	No. of cable ports	Cable OD Range
Main cable port:	2	11-14mm
Drop cable port:	8	3mm

### CAPACITY

Splicing capacity:	12 fusion splices or 8 mechanical splices
Patching capacity:	8 SC adapters
Splitter capacity:	2 PLC splitters, 1x2, 1x4 or 1x8

## PRODUCT OFFERING

FDC - W8 - XX / X - XX - XX

### Adapter Type

NN	No adapter
S1	SC/PC adapter
S2	SC/APC adapter

### No of Adapters

(0, 2, 4 or 8)

### Splitter Type

NN	No splitter
14	1:4 splitter
18	1:8 splitter
28	2:8 splitter
48	1pc each of 1:4 and 1:8 splitter
88	2pcs 1:8 splitter

### No of Mechanical Splices

(0 - 8)

### No of Splice Protector (SMOUV) Included

0	0
1	12

## Accessories

1. Fusion splice protector (SMOUV) (refer to datasheet TC217/DS/6 11/05). Please select 60mm SMOUV (SMOUV-1120-01).
2. Mechanical splice protector - RECORDsplice (refer to datasheet TC589/BR/2 06/07)
3. Splitter (refer to datasheet TC688/DS/6 06/08)
4. Field installable connector (TC-2067/SIP/ACS/2-12/09)

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