

OFDC - A4

Outdoor fiber distribution closure

EnLighten
FTTH Solutions

An ideal solution for FTTH networks, the OFDC-A4 gel sealed closure provides an ideal connection point for distribution & drop cables.

The closure can be used in aerial, pedestal and underground (up to 2 meters) environments.

The closure provides separate compartments for each functional area of pigtail storage, tube breakout, splicing, and patching to drop cables. Individual access is provided to a patching compartment, allowing connection to drop cables without disturbance of fibers stored in other compartments.

Connection to distribution cables is via Tyco Electronics' Xpres-drop Cable (SC/UPC, SC/APC connector footprints).

The gel seals used for both closure and cables are fully re-useable and make re-entry quick and easy.

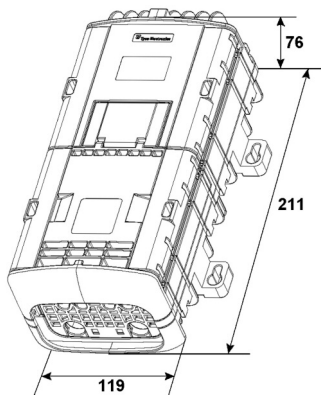
Features:

- Compact design
- Separate compartments for functional area of pigtail storage, tube breakout and splicing, and patching to drop cables
- Individual access to drop cable connection area
- Drop cable terminated in the closure using Tyco Electronics' Xpres-drop Cable (SC/UPC, SC/APC connector footprints)
- Entire fiber management section can be removed from closure body
- 12F fusion splice or MPO/MTP connectivity for fiber termination
- Also suitable for housing optical splitters
- Two cable ports (10-12mm)
Four drop cable ports (3-5mm)
- No special installation tools required

Kit content

- Closure with fiber organizer
- Main cable and drop cable seal and termination devices
- 12F fusion splice holder or MPO/MTP adapter

Dimension and capacities



Length × Width × Height (mm)	211 × 119 × 76
Cable diameter for main cables (mm)	10 - 12
Cable diameter for drop cables (mm)	3 - 5
Universal splice holder for 24 RECORDsplice or 48 SMOUV (45mm) splices	

Xpres version

OFDC - A4 -

XXX

 /

X

X

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XX

 -

X

SX1

SX2

Xpres-drop SC/UPC

Xpres-drop SC/APC 8°

No of adapters and pigtails included

0

2

4

None

02

04

S

M

12F Fusion splice holder

4F MPO/MTP adapter

Mounting kit

N

P

W

No mounting kit

Pole mounting kit

Wall mounting kit

Splitter type

NN

14

18

No splitter

1:4 splitter

1:8 splitter