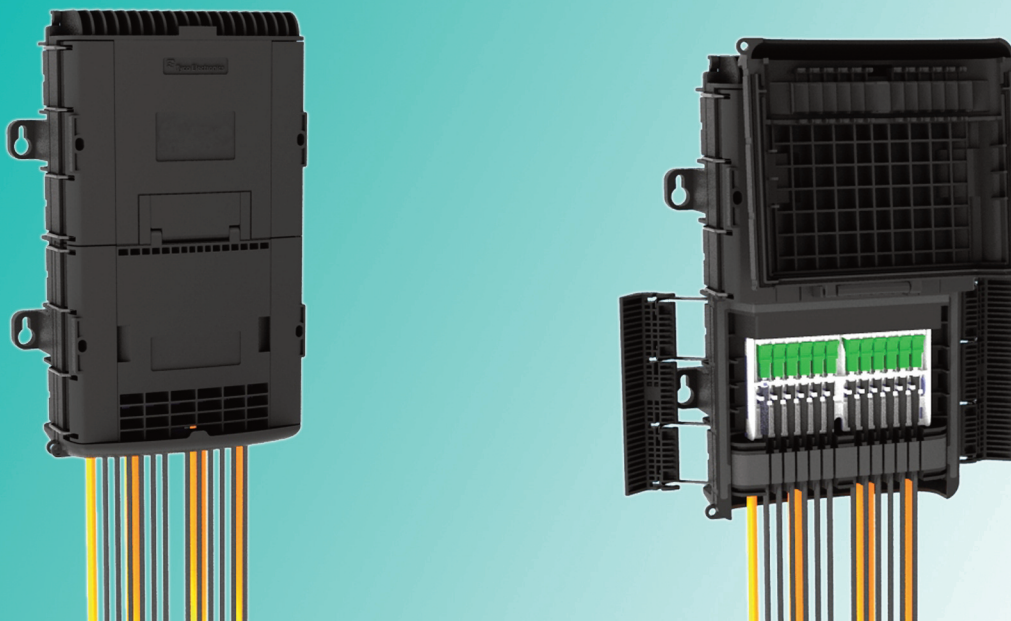




OFDC - C12

Outdoor fiber distribution closure

EnLighten
FTTH Solutions

An ideal solution for FTTH networks, the OFDC-C12 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 looped cable 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.

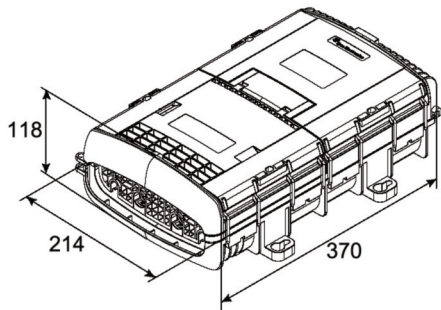
Features:

- Compact design
- Separate compartments for functional area of looped cable 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
- Compatible with RECORDsplice, SMOUV and ANT splice protectors
- Splicing capacity: 24 RECORDsplice or 48 SMOUV (45mm) or combination of both
- Also suitable for housing optical splitters
- Four cable ports (2 of 13-15 mm, 2 of 8-10mm)
Twelve 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
- Universal splice holder for 24 RECORDsplice or 48 SMOUV (45mm) splices

Dimension and capacities



Length x Width x Height (mm)	370×214×118
Cable diameter for main cables (mm)	13-15
Cable diameter for branch cables (mm)	8-10
Cable diameter for drop cables (mm)	3-5
Splicing capacity	48 fusion splices or 24 mechanical splices
Patching capacity	12 SC adapters

Xpres version

OFDC - C12 -

XXX

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XX

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XX

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X

SX1

SX2

Xpres-drop SC/UPC

Xpres-drop SC/APC 8°

No of adapters included

0

2

4

8

T

None

02

04

08

12

No of pigtails included

0

2

4

8

T

None

02

04

08

12

Mounting kit

N

P

W

No mounting kit

Pole mounting kit

Wall mounting kit

Splitter type

NN

14

18

1G

1W

No splitter

1:4 splitter

1:8 splitter

1:16 splitter

1:32 splitter

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