CORNING

Prestubbed OTO P10080 Wall Outlet

The Prestubbed OTO P10080 Wall Outlet is installed at the customer premise to provide an interface between the fibre network and the customer optical network terminal (ONT).

With up to two SC or four LC connections supported, the Prestubbed OTO P10080 Wall Outlet is suitable for fibre to the home (FTTH) applications in both multidwelling units (MDUs) and single-family units (SFUs).

Compared to conventional splicing or field connector installation, the Prestubbed OTO P10080 was designed to minimise the intrusion time and waste generation at the end customer's premises. The Prestubbed OTO P10080 is shipped factory equipped and fully connected for quickest installation inside the premises (mount-and-go). It can be ordered with pre-installed cable in 10 m increments up to 100 m.

The cable is then run from the premises towards the distribution terminal on the floor or in the basement of the building.

Features	Benefits
Minimal intrusion	Installed in as little as 2 minutes, minimises intrusion at the customer premises
Minimal skills required	The spliceless installation can be performed by trained crews, even when not familiar with fibre optics
Optimised packaging	Bottom cable entry with various cable lengths available

Specifications

General Specifications	
Cable diameter	Up to 2.3 mm
Fibre type	G.657.A1 / G.657.A2 / G.657.B3
Fibre count	Up to 4
Buffer material	LSZH™
Flame retardant	B2Ca, Cca
Cable colour	White

Kit Contents
Mounting screws
Dowels

Dimensions	
Product dimensions (HxWxD)	100 x 80 x 22 mm or 80 x 100 x 30 mm
Shipping dimensions	260 x 245 x 66 mm

Ordering Information

P10080 - ☐☐ ☐☐ ☐ ☐ W ☐ ☐ ☐☐
        1   **2** **3** **4** **5** **6** **7** **8**

1 **Select distribution port count.**
01 = 1 port
02 = 2 ports
04 = 4 ports*

* SC version will have a bigger outlet

2 **Select adapter type.**
6C = SC APC simplex
6S = SC APC simplex shuttered
5C = SC UPC simplex
5S = SC UPC simplex shuttered
B3 = LC APC duplex
BS = LC APC duplex shuttered
A9 = LC UPC duplex

3 **Select Reaction to fire (CPR classification).**
B = B2Ca
C = Cca

4 **Select cable type.**
A = 1F cable G.657.A1
B = 2F cable G.657.A1
C = 4F cable G.657.A1
D = 1F cable G.657.A2
E = 2F cable G.657.A2
F = 4F cable G.657.A2
G = 1F cable G.657.B3
H = 2F cable G.657.B3
I = 4F cable G.657.B3

5 **Define cable colour (jacket).**
W = White

6 **Select pulling grip.**
Y = Yes (1 pulling grip on external side of the spool)
N = No

7 **Select colour coding of fibres.**
N = No colour coding
T = Telcordia
V = DIN VDE
Note: For 1-port option select N

8 **Select length of prestubbs.**
10-90 = 10 m to 90 m
A0 = 100 m
Note: Up to 100 m in 10 m increments, supplied in Pizza box

Ordering Example

P10080-016SCAWYN20 OTO P10080 prestubbed 1 Port with SCAPC simplex shuttered adapter and 20 m 1 Fiber Cable according to ITU.T.G657.A1 and CPR class Cca

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