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FTTP MDU 32 Address Point Internal Splitter Node

32 ISPN Installation instructions

About this document ...

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Content approval

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Version History

Version No.	Date	Author	Comments
Issue 7	11-Apr-2023	Evan Rogers	Document republished unchanged, new review date
Issue 6	25-Apr-2022	Evan Rogers	Change of author and audience
Issue 5	22-Mar-2021	Michael Rose	Item for repair only
Issue 4	22-Jun-2017	Chief Engineers Office Technical Documentation Team	New section added to incorporate COF 201 loop through. Also approver change.
Issue 3	21-Dec-2016	Chief Engineers Office Technical Documentation Team	Approver change
Issue 2	03-Mar-2015	Document Manager T	Document migrated onto new platform with no content change
Issue 2	20-Feb-2015	Chief Engineers Office Technical Documentation Team	Dimensions of splitter node added. (SN)
Issue 1	30-Aug-2012	Chief Engineers Office Technical Documentation Team	First issue. (SN)

Table of Content

EPT/COF/D912, ISSUE 7 (11-APR-2023)

1   *Introduction*

This closure is no longer part of the current network architecture and this document is for repair/reference only. See EPT/COF/C007 - Connectorised MDU Installation Practices *for current architecture.*

These instructions describe the practices required to install the FTTP (Fibre to the Premises) Multi Dwelling Unit 32 Address Point Internal Splitter Node (32 ISPN), supplied by Prysmian Cables and Systems Ltd.

The 32 ISPN is the last Splitter point before the customer. The 32 ISPN is wall mounted internally within a MDU location and provides the following functionality:

- A Tube Intercept joint for 4BFT and 7BFT

- A location point for a pre installed 2 x 32 way Splitter Device

- A termination point for 4f Blown Fibre unit

- A splicing point between individual Splitter Output fibres and the 2 fibre Customer Premise Cable COF 208 (only one fibre used)

- Installation and loop through of COF 201 riser cable

2   *Dimensions*

The dimensions of the 32 Address Point Internal Splitter Node are:

Height: 407mm

Width: 332mm

Depth: 120mm

EPT-COF-D912 32
ISPN - Issue 3.pdf

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