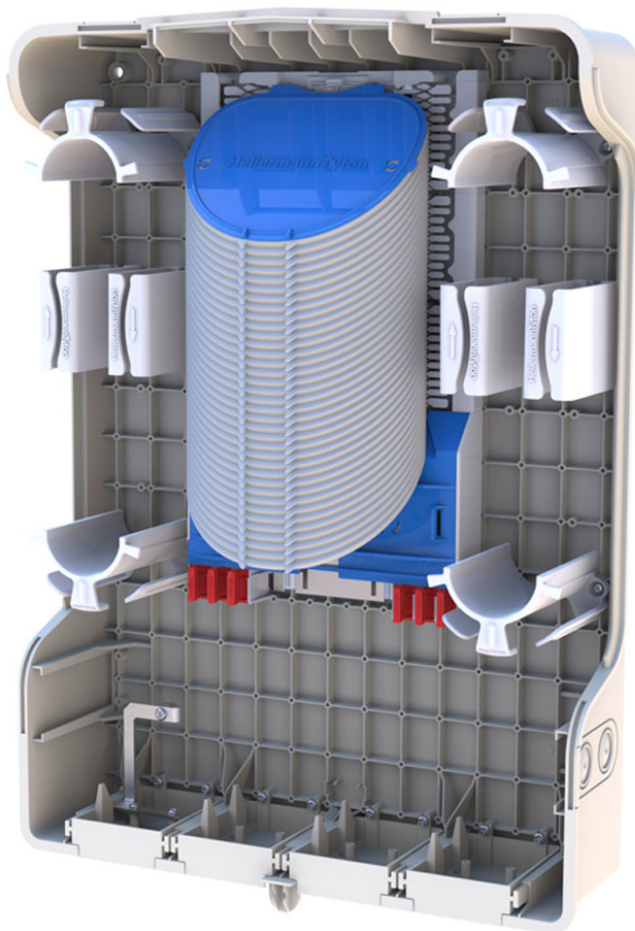# HellermannTyton S5 Series MDU/MBU Enclosure MDU-S5-LLXN

Product Images   **Product Code: MDU-S5-LLXN**

Short Description

Designed for deployment within the last mile of the FTTx network. This enclosure can be used within a Point to Pont (P2P) or Point to Multi Point (P2MP) with the addition of PLC splitters, connectorised or bare end, pigtails and adaptors.

Description

The S5 enclosure is configured with the HellermannTyton 250μm IR Management System. The management system is mounted on an aluminium backplane which accommodates 36 SC-B trays giving a maximum of 432 3A fibre splices.

The position of the fibre management system allows for easy access for the routing of fibre on to the trays. The trays and fibre optic routing modules are white which makes it easy to see the colour of the fibre elements as they are routed through the positive fibre management system.

Fibre slot retaining blocks guide the fibre elements on to the IR system; the foam pad on the retainer is partially cut through to accommodate a range of fibre counts. All IR system cover plates are coloured blue identifying them as removable parts allowing access to the fibre, the fibre retaining block and tray retaining clips are coloured red to aid in identification if they are dropped.

Loop storage management for both incoming and outgoing cables is provided by lateral cable managers and loop storage bobbins located on either side of the fibre management trays.

The enclosure is 568 x 375 x 165mm (H x W x D) and manufactured in light grey (RAL 7035), UV stable ABS (Acrylonitrile Butadiene Styrene) and has an IP54, IK08 and V0 rating.

Designed with 8 dual input/output ports, 4 across the bottom, 2 on the top and 2 on each side, each port will accommodate a 20 or 25mm cable gland.

A 100 x 25mm inset position on the front cover allows for a customer logo to be moulded in to the enclosure.

Application

Designed for deployment within the last mile of the FTTx network. This enclosure can be used within a Point to Pont (P2P) or Point to Multi Point (P2MP) with the addition of PLC splitters, connectorised or bare end, pigtails and adaptors.

Features

Maximum 432 Fibre Splices

250μm IR Fibre Management System

36 SC-B Trays

2 Loop Storage Managers

4 x Entry/Exit Port Blanks

Strength Member Anchor

In-built spirit level

IP54/IK08

UV Stable

V0 Rating

Article number: 857-01495