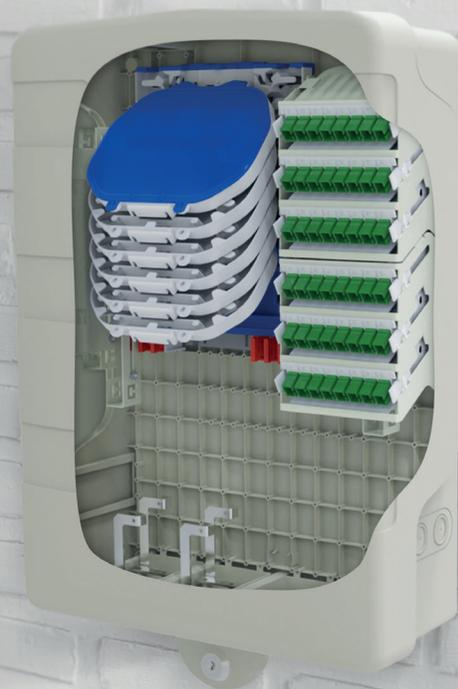# HellermannTyton

Connecting Fibre Networks Globally

Better Technology through Innovation

End to End Fibre Network Solutions

HellermannTyton provides a complete end to end range of Fibre to the X (FTTX) solutions, delivering flexible fibre connectivity across every stage of the last mile network.

The comprehensive range of street cabinets, fibre splice closures, MDU enclosures, customer connection points and wall outlets have all been designed to drive quality and high performance connectivity in both residential and commercial applications.
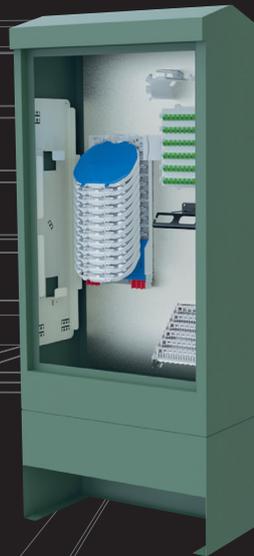
Delivering fibre from the Point of Presence (PoP) to the building and through to the customer termination point.

Fibre Street Cabinets

Flexible Fibre Management System

- 48 Port Point of Connection (expandable to 96)
- Duct support bracket for 98 drops
- LC Simplex (UPC/APC) presentation
- Positive fibre management throughout
- Support for 250μm and 900μm fibre routing and management
- Modular construction allows for build and grow network
- Quick and easy installation of additional trays/drop patch modules
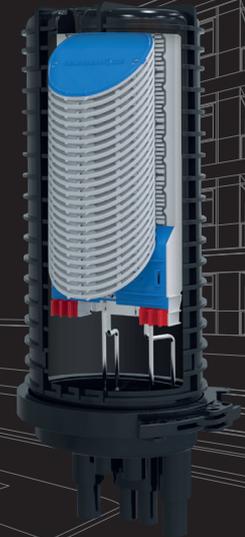- Fibre storage basket for loop through applications

Street Cabinet

Multi-Port Fibre Splice Closures

Up to 59 Fibre Ports

- 58 round ports and 1 oval port
- Positive fibre management to ensure consistent 30mm minimum fibre bend radii throughout
- Fibre storage basket for loop through applications
- Bi-directional fibre routing
- Accommodates SC, SC-B and SE trays
- Maximum 12 splices per tray
- Splitter accommodation
- Cablelok compatible for all port sizes
- Quick release cover
- Optional pressure release valve

FDN-IR
Fibre Closure

MDU - S5

Up to 432 Managed Fibre Splices

- IP54 Rated
- Splice Only and Connectorised versions available
- Fibre Loop Storage basket
- Horizontal and Vertical cable lay through
- 3 Locking options
- Up to 432 fibre splices
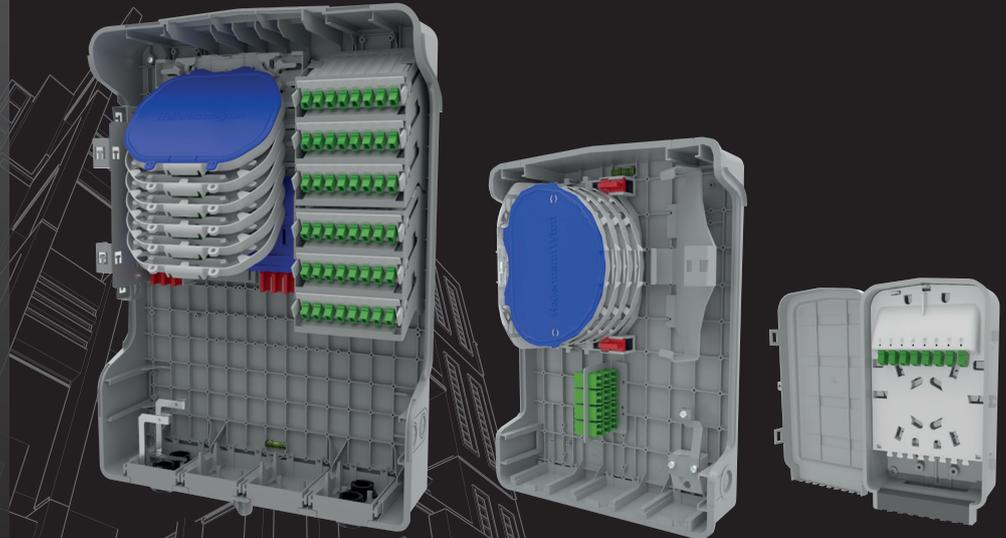- 96 LC / 48 SC customer connections

MDU - S3

Small Enclosure with up to 96 Splices

- Up to 96 Splices
- IP54 Rated
- 24 LC / 12 SC customer connections
- Fibre Loop Storage basket
- Horizontal and Vertical cable lay through
- Built in spirit level
- 3 Fibre splitter positions

MDU - S1

8 Customer Connection Points

- Separation of spliced feeder cable from connectorised drop cables
- 8 SC SX / LC SX customer connections
- 2 inbound / 8 outbound ports
- Positive fibre management (30mm min bend radius)
- IP55 and IK09 rating
- Tamper-proof
- Pole or building facade mounting features
- Low profile

MDU - S5

MDU - S3

MDU - S1

Aerial Fibre Node (AFN)

Up to 24 Customer Connections

- Separation of spliced feeder cable from connectorised drop cables
- 24 SC SX / LC SX customer connections
- 4 inbound / 24 outbound ports
- Positive fibre management (30mm min bend radius)
- IP55 and IK09 rating
- Secure, tamper proof cover
- Physical separation of installation and L2C fibres and connections
- Pole or building facade mounting features

AFN

Customer Connection Enclosure (CCE)

Up to 50m of Fibre Storage

- 6 inbound / outbound ports
- Through the wall capability
- 2 SC SX / LC DX customer connections
- 4 3A splice connections
- Positive fibre management (30mm minimum bend radius)
- IP54 rating
- Loop through facility
- Low Profile
- Tamper-proof

CCE

Customer Connection Point (CCP)

Quality Seal - IP68 Rated

- 2 inbound / outbound ports
- Through the wall capability
- Positive fibre management (30mm minimum bend radius, G652D or G657 single mode fibre)
- 2 SC SX / LC DX customer connections
- Splice protector storage for 3A or ANT sleeves
- IP68/IK08 Rated
- Mechanical fixing for cable strength member
- Fully detachable snap on lid

CCP

Fibre Faceplate

Up to 4 Fibre Splices

- 4 SC Simplex or LC Duplex adaptors
- Install directly onto wall or a flush-mount back box
- Cable entry at the base, sides or through the rear
- Up to 4 splice protectors (upto 45mm)
- Quality surface finish
- Extended cover protects connectors and provides an aesthetic finish
- Can be used with shuttered or unshuttered adaptors
- Positive fibre management (25mm minimum bend radius)
- Pre-terminated option available to reduce installation times

Fibre Faceplate

HellermannTyton

BRO-A5-MDU-R30