

Broadband Systems

Connectix LUNA Fibre Distribution Box

The LUNA Fibre Distribution Box brings your FTTX network alive with feature rich options all engineered into a single, high quality internal/external fibre distribution box. LUNA facilitates stackable colour coded fibre splice trays, splitter holder capacity for up to 2 (Max 1 x 1:32 or 2 x 1:16) units and pre-loaded adaptors and pigtails for pre-connectorised or splicing.

UV resistant and IP55 rated, the LUNA fibre distribution box also features securing anchors for easy fixing of cables in/out, multiple rubber sealing ports for a range of varying cable ODs and a documentation holder within the easy close lockable lid. Access can be restricted via an M4 X 19 screw, pre threaded within the case.

Available in two different size options, both LUNA fibre distribution boxes are a compact size suitable for MDU, SMDU, SDU or external building distribution networks.

Features & Benefits

- Suitable for all FTTx networks
- Slimline fibre distribution box
- Internal and External application
- IP rating IP55
- Access restricted removable lid
- Easy to use splice management trays
- Up to 2 x Connectix PLC Splitters
- Large flat splice tray for easy engineer installation

LUNA-M



LUNA-S



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Product Specification		LUNA-M	LUNA-S
Maximum Adaptor Capacity:		36 LC Duplex (72-fibre)	7 LC Duplex (14-fibre)
Adaptors		Flangeless LC/APC Duplex Grade B, (IL 0.15dB) Flangeless SC/APC Simplex Grade B, (IL 0.15dB) UPC adaptors also available	
Maximum Fibre Splice Trays:		14	3
No. of splice holders per tray		12	12
Fibre storage		250um length = 36m 900um length = 18m	
Dimensions:		400mm x 250mm x 110mm	270mm x 180mm x 60mm
Weight:		2.15kg	0.9kg
No. of entry sealing ports:		6	4
Sealing port formats:		1 x 2-12mm, 13 x 2-3mm, 4 x 3-8mm	
Anchoring method:		EasySecure system for incoming cables Aramid Yarn / FRP fixing point	
IP rating:		IP55	
Material:		PC compound	
Flame Resistance:		UL94	
UV Resistance:		DIN EN ISO 4892 3: Method B, cycle n°S (350 h)	

Ordering Information		Part Number
Product Description		
Connectix LUNA M Fibre Distribution Box Unloaded 400mm x 250mm x 110mm		LUNA-M
Connectix LUNA S Fibre Distribution Box Unloaded 270mm x 180mm x 60mm		LUNA-S
LUNA Fibre Splice Tray 6-Way Red		LUNA-FSP-R
LUNA Fibre Splice Tray 6-Way Grey		LUNA-FSP-GY
LUNA Fibre Splice Tray 6-Way Green		LUNA-FSP-GN
LUNA Seal 1 x 2-12mm		LUNA-SEAL1
LUNA Seal 13 x 2-3mm		LUNA-SEAL2
LUNA Seal 4 x 3-8mm		LUNA-SEAL3
Connectix LUNA-M-12 Fibre Distribution Box including: 6 x LC/APC Duplex Adaptors and 12 x LC/APC Singlemode G.657.A1 Pigtails 1 x LUNA-M 6-Way Red Splice Tray 1 x LUNA-M 6-Way Green Splice Tray 5 x Sealing Ports		LUNA-M-12
Connectix LUNA-M-24 Fibre Distribution Box including: 12 x LC/APC Duplex Adaptors and 24 x LC/APC Singlemode G.657.A1 Pigtails 2 x LUNA-M 6-Way Red Splice Tray 2 x LUNA-M 6-Way Green Splice Tray 5 x Sealing Ports		LUNA-M-24
Connectix LUNA-M-48 Fibre Distribution Box including: 24 x LC/APC Duplex Adaptors and 48 x LC/APC Singlemode G.657.A1 Pigtails 4 x LUNA-M 6-Way Red Splice Tray 4 x LUNA-M 6-Way Green Splice Tray 5 x Sealing Ports		LUNA-M-48