



Splice Closure

Fibre Optic Termination Closure

IP65 - Max. capacity 48 fibres

This *LightMax*[®] closure has a max. capacity of 48 fibres, and 2 splice trays, and capable for loading PLC splitters. Its main body, made of MPP is resistant to UV and other extreme environmental conditions. It complies with RoHS.

Features:

- Minimum of tools needed for installation and reentry.
- Easy to be opened or closed.
- Capable for 1:2, 1:4, 1:8 PLC splitters.
- Tap Input, Tap Through (Output) and Drops connected are included.
- Ready for Fibre tapping.
- Closure can be flash tested.
- Protection rate: IP65.
- RoHS compliance.

Applications:

- Wall Mounting, Duct Mounting, Pole Mounting.

SPECIFICATIONS		
Fibres capacity	—	48
Compatible adaptors	—	SC simplex (8pcs)
Colour	—	Black
Dimensions	mm	362 x 217 x 107
Nominal weight	kg	1.6
Splice trays capacity	—	2
Fibres per splice tray	—	24 max.
Cable diameter range	mm	12 (optical loop cable) 3 (drop cable)
Cable ports	—	2 (inlets) + 8 [drop]
Sealing method	—	Mechanical
Pressurisation	—	Port for flash test
Ground terminal	—	N/A
Insulation resistance	MΩ	≥2x10 ⁴
Protection rate	—	IP65
Temperature	°C	-40 ~ 65
Standards	IEC 60529	

Standard accessories:

- 48 40mm protection sleeves
- Cable tie kit (12 units)
- 2 splice trays
- Hose tube
- Electric insulating tape
- 4 screws
- 4 expansion screws
- 1 Mastic tape roll
- 4 optical cable ring
- 8 Connector protectors
- 1 plastic key

Part Number

LMFCTE048FP65BLB

REL. 2-EN/FEB21

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THE FIBRE OPTIC BRAND



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