



Splice Closure

Horizontal In-line

Max. capacity 96 fibres - IP68

This type of closure has a max. capacity of 96 fibres, (placed in four splice trays, 24 fibres each, when it comes for fusion splices). If mechanical splices are used the maximum capacity for this closure will be only 48 fibres due to mechanical splice body dimensions. Its main body is resistant to UV and other extreme environmental conditions.

Features:

- Water-proof design with IP-68 Protection level. Integrated with flap-up splice cassette and adaptor holder.
- Impact test: IK10, Pull Force:100N, Full rugged design.
- Fiber bend radius control more than 40mm.
- 2 pcs of 1*8 Splitter can be installed as an option.
- Mechanical sealing structure and mid-span cable entry.
- 16 ports cable entrance for drop cable. 24 adaptors for drop cable patching.

Applications:

- FTTH pre-installation and filed installation.
- Wall mounting, pole mounting installation.

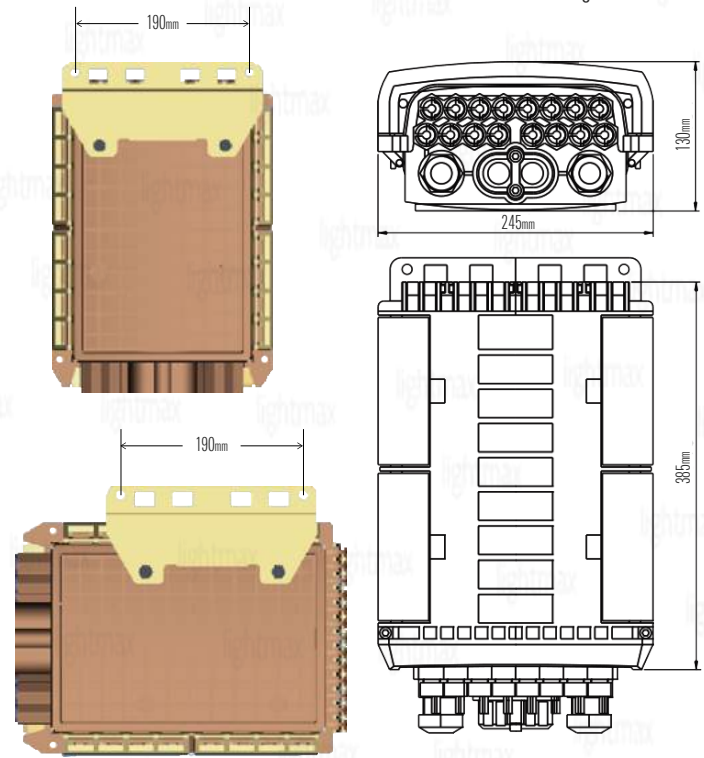
HORIZONTAL IN-LINE SPLICE CLOSURE	
	LM-H096SP
Fibres capacity	96
Colour	Black
Dimensions (mm)	385 x 245 x 130
Nominal weight (kg)	4.5 ~ 5.0
Splice trays capacity	4
Fibres per splice tray	24 (fusion) 12 (mechanical)
Cable diameter range (mm)	2 (Ø10 ~ Ø17.5 mm) 2 (Ø8 ~ Ø17.5 mm) 16 (3 x 2 mm)
Cable ports	20
Recommended splice trays	included
Sealing method	Mechanical
Pressurisation	Pressurisation valve for sealing test (optional)
Ground terminal	N/A
Sealing	IP68
Temperature (°C)	-40 ~ 65
Standards	IEC 60529



[Pictures for reference only]

Standard wall mounting accessories

Structural Drawing



Part Numbers Equivalence List

LM-H096SP

Rel. 2-EN/NOV21

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