

LANSCAPE® FIBER HSG 12 LSH-A SM PGTL B

CORNING

Part Number:

LAN1-12L1-PGTL-B

The LANscape® housing family was designed for various applications in 19-in racks and main distribution frames. The fixed or sliding housings can be equipped with industry common adapter types in different fiber categories and are suitable for direct field termination, fusion splicing with pigtails as well as preterminated solutions. The four back openings accommodate cable glands. Additional brackets for cable strain relief for FTTD/FTTO applications or U-Clips for Plug & Play™ and EDGE™ trunks can be mounted at the backside.

The space-optimized interior makes it easy to work with ongoing moves, adds and changes (MACs), thus reducing the risk of network disruptions.

Features and Benefits

Easy to remove top cover

No tools needed

Housing made of aluminium

Lightweight, but robust

Quick-mount feature

Allows single-person mounting of housing

Accomodate different termination methods

Pigtail splicing, field connectorisation, preterminated cables, Plug & Play™ or EDGE™ trunks can be installed in the same housing

Low installation depth

Mountable in shallow cabinets or racks

Multiple labelling options

Port numbering above and below adapter modules or customised labels

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Specifications

General Specifications

Fibre category	SMF-28® Ultra fibre
Access type	Front, top, rear
Mounting Type	Rack 19"

Design

Fibre count	12
Splice tray type	Universal cassette with organisers for heat-shrink and crimp splice protectors
Housing material	Aluminum
Additional cable number reachable with accessories	4
Maximum cable number in basic unit with accessories	4
Cable entry type	Prepunched circular
Number of pigtails	12
Number of splice trays	1
Pigtail length	2 m
Splice protectors type	Crimps/HSP
Number of adapters	12
Number of splice protectors	0
Total Splice Capacity	12 splices
Housing color	Black

Design - Adapter

Adapter housing colour	green
Shuttered adapter	No
Adapter type	LSH APC

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Dimensions

Height	44 mm
Width	483 mm
Depth	233 mm

Shipping Dimensions

Height	55 mm
Width	532 mm
Depth	350 mm

Ordering Information

Product Number	LAN1-12L1-PGTL-B
Package contents	LANscape Fibre Housing with adapters, splice packs including coloured pigtails, 1x M20 cable gland and basic accessories
Units per delivery	1/1



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