

LANscape® Fibre Housing front panel loaded with LC Duplex UPC shuttered adapters (Breakout version), 48 Fibres, 1U, SMF-28® Ultra fibre, black

CORNING

Part Number:
LAN1-48AE-ADPT-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

LC Duplex adapter modules with self-closing shutters

Additional protection at no extra cost



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Specifications

Design - Adapter

Adapter housing colour	Blue
Shuttered adapter	Yes
Adapter type	LC duplex UPC shuttered

Design

Fibre count	48
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 adapters	24
Number of splice protectors	0

General Specifications

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

Dimensions

Height	44 mm
Width	483 mm
Depth	233 mm

Ordering Information

Package contents	LANscape Fibre Housing with adapters, 1 x M20 cable gland and all accessories needed for the installation
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Ordering Information

Units per delivery	1/1
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Shipping Dimensions

Height	44 mm
Width	483 mm
Depth	233 mm



Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, Germany
+00 800 2675 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea

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