

LANS Housing, partially loaded, without pigtails, LC Duplex

96 fibres, 1U, 50 µm multimode (OM3), empty

CORNING

The modular and multifunctional LANS housing family was designed for various applications in 19-in racks and main distribution frames. The sliding and tilting LANscape® LANS housings can be equipped with industry common adapter types in different fibre categories and are suitable for direct field termination, fusion splicing with pigtails as well as preterminated solutions. The modular front allows for mixed media fibre and copper installations of modules in LANscape format. The two modular back openings can accommodate additional accessories, such as cable glands, cable strain relief for FTTD/FTTO applications or U-Clips for Plug & Play™ and EDGE™ trunks. Enabling a simple exchange of adapter modules during moves, adds and changes (MACs) the modular housings reduce the risk of network disruptions.

Features and Benefits

Modular front allows to exchange and mix different adapter types and fibre categories

LC Duplex adapter modules with selfclosing shutters are standard at no extra cost

Quick-mount feature allows for easy and accurate single-person installation

Modular back openings allow to strainrelief different cable types, such as brackets for cable glands, furcation heads of preterminated cables, copper cables and low fibre count cables (max. 16)

Suitable for fusion splicing with pigtails, preterminated solutions and Plug & Play™ /EDGE™ trunks, field-termination with UniCam connectors and FutureCom™ copper jacks in LANscape Format

Port numbering above and below the ports

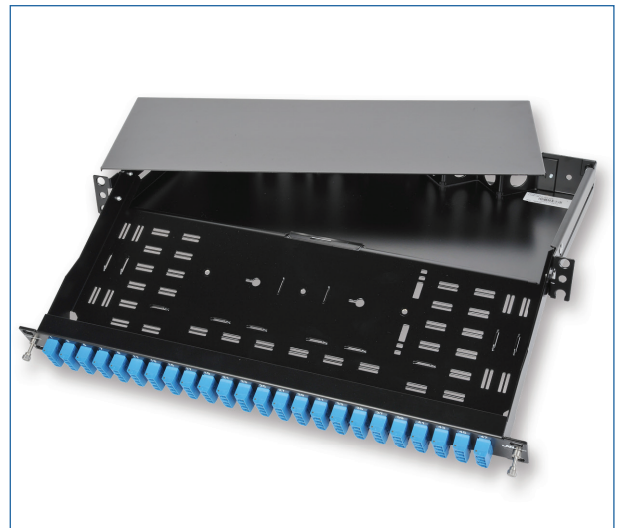
Space above the ports can be used for customised labelling

Available in three colours: black, grey and now also with silver front

Housings are available empty (1U or 2U) or preloaded with or without pigtails



Part Number: LANS-196-AD-00Q-S0B



Part Number: LANS-196-AD-00Q-S0B

LANS Housing, partially loaded, without pigtails, LC Duplex

96 fibres, 1U, 50 µm multimode (OM3), empty

CORNING

Specifications

General Specifications	
Application	Splicing, preterminated cables, field connectorization, (preterminated cables, field connectorization)
Mounting type	Rack 19"
Mounting Technology	Flush mount
Access type	Front access downward tiltable
Fibre Category	50 µm MM (OM4)
Lockable	No

Temperature Range	
Operation	-20 °C to 60 °C
Storage	-25 °C to 70 °C

Design - Hardware	
Housing material	High-grade steel
Height Unit	1U
Fibre count	96
Cable entry type	slotted for cable glands angled
Number of Ports	48
Number of adapters	48

Mechanical Characteristics	
Dimensions (HxWxD)	44 mm x 483 mm x 213 mm
Weight	2.45 kg

Design Adapter	
Adapter type	LC duplex shuttered
Adapter housing material	Composite
Adapter housing colour	Turquoise
Insert Material	Ceramic
Keyed adapter	No
Shuttered adapter	Yes

LANS Housing, partially loaded, without pigtails, LC Duplex

96 fibres, 1U, 50 µm multimode (OM3), empty



Ordering Information

Part Number	LANS-196-AD-00Q-S0B
Product Description	LANS 19" Patch Panel, LC duplex shuttered, black, 96 fibres, 1U, 50 µm multimode (OM3), empty
EAN Code	4056418011707

Shipping Information

Shipping Weight	3.25 kg
Units Per Delivery	1/1



Corning Optical Communications GmbH & Co. KG · Leipziger Strasse 121 · 10117 Berlin, GERMANY
00 800 2676 4641 · FAX: +49 30 5303 2335 · www.corning.com/opcomm/emea

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/emea/trademarks. Corning Optical Communications is ISO 9001 and ISO 14001 certified.
© 2017 Corning Optical Communications. All rights reserved.