

# LANsense TGA Optical Fiber Patch Panels

## LANSENSE TGA OPTICAL FIBER PATCH PANEL 48 MPO/LC STRAIGHT-THROUGH POLARITY MULTIMODE ULTRA LOW LOSS BLACK

**Aginode Ref:** NLS3.MSLC48A

- TGA optical fiber patch panel 48 MPO/LC Straight-through polarity Ultra-low loss Black
- Pre-assembled patch panel, convenient for installation
- Multimode OM4 fiber type
- The top-to-down closing dust cover with detection function
- 48-core duplex LC optical fiber channel
- Specially optimized for the installation of pre-terminated fiber cables
- The label attached is convenient for port identification and patching
- Each port has LED lights to assist with the working operation

The new pre-assembled MPO patch panel is optimized for data center installation.

The patch panel is pre-installed with the LC adapter, providing 48 LC channels for front-end connection and 4 MPO connections for rear-end.

The multimode and singlemode types of this patch panel are black in color.

The multimode LC adapter is aqua in color

The LED light on the port assists in the simple working operation, and also assists the patching and patch cable tracing.

This optical fiber patch panel allows monitoring of patch cord insertion and removal through the dust cover. The dust cover also protects the LC adapter from dust ingress.

The RJ45 I/O ports on the rear-end of the optical fiber patch panel allows the LANsenseTGA analyzer to be connected by using standard patch cord.



### STANDARDS

ISO/IEC 11801

# LANsense TGA optical fiber patch panel 48 MPO/LC Straight-through polarity Multimode Ultra Low loss Black

## Characteristics

### Construction characteristics

Colour	Black
Connector type	MPO-LC
Fiber optic type	Multimode

### Dimensional characteristics

Depth	268.6 mm
Heightunit	1 U
Number of optical fibres	48

### Transmission characteristics

Insertion Loss, maximum, dB	0.5 dB
Return Loss, Minimum, dB	20 dB