Fiber Optic Panels

BX-A-12-LC-24-OM3

— Fiber optic patch panel 1U 19" extendable version, 12 x LCDX multimode, splicing devices, 24 pigtails LC-OM3 1 m —

Grade steel

Coloring: RAL 9005 (black), RAL 7035 (light grey), other colors available on request
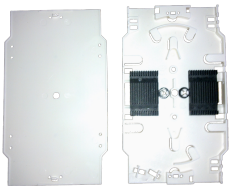
APPLICATION

Fumo's fiber optic panel solutions are developed to supply the essential elements of fiber cable management; connector and cable accessibility, bending radius protection, cable routing paths and physical protection. If these elements are executed correctly, the network can deliver its full competitive advantages. The 1 hight unit, 19" width, extendable V4M version, with 12 adapters LC/DX multimode, 12 blind fillers, the full splicing devices for 24 fibers, and 24 fiber-pigtails LC-50/125µm OM3 1 meter, comes fully equipped for plug&play integration. Standard RAL-colors: smooth grey RAL 7035 and smooth black RAL 9005 *(customized colors and logo-prints are available on request)*.

PATCH PANEL

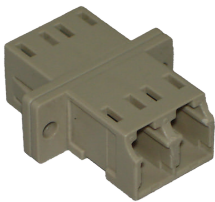

SPLICING ACCESSORIES

- Stackable splice tray 2/24 splices
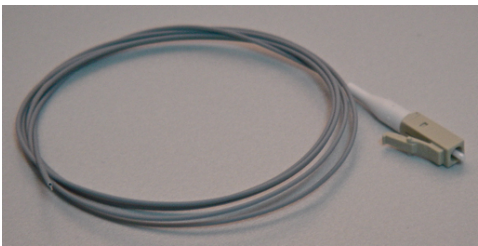

- Splice comb (holder) 6/12 splices

- Splice protectors heat shrink/crimp

ADAPTERS

PIGTAILS

TECHNICAL SPECIFICATION

Panel	: standard panel kit 24 outlets *(12 adapters + 12 blind fillers)*
Adapters	: LC/DX multimode
Capacity	: 12
Type	: rack mounting
Material of panel	: grade steel
Dimension	: 19", 1 height unit
Drawer look	: push-pull lock
Cable entry	: 2 x PG13.5 perforated 2 x PG13.5 open
Coating	: powder coating

Standard colors	: RAL 9005 - black
	  RAL 7035 - light grey
	  (other colors available on request)

Colors of numbering	: white or black *(other colors available on request)*
Splicing devices	: splice trays, -protectors & -holders for 24 connections *(see details on the left)*
Bling fillers	: LC-duplex (SC-simplex) outlet, black color
Adapters	: LC-LC duplex, multimode, plastic compound beige color, phosphor-bronze *(PhBz)* sleeve, snap-on- and screwing devices M2 x 6, push-pull-connection for inserting connectors, typical attenuation ≤ 0.20dB *(dep. on accuracy of inserting connectors)*, 1000 mating cycles, temperature range -40°C to 85°C *(detailed specs, see data sheet LL-AD-LCLC-DX-mm)*
Pigtails	: Fiber-pigtail LC OM3, 1 meter, typical attenuation ≤0.25 dB, typical return loss ≥25 dB, temperature range -10°C to 65°C, fiber in grey or 12 colors acc. to VDE-norm, easy-strip version, boot in white color, 50/125 fiber according to ITU-T G.651.OM3 *(detailed specs, see data sheet LL-PGT-LC-OM3)*

PACKAGING

- • High density cardboard.
- • Corners are supported with Styrapor-protection.

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Fumo Communications

Designed & Produced by *Made In The Shade Productions*