

LL-PP/V4M/1U-24LCDX-OM4-FE

— Fiber optic patch panel 1U 19" extendable version, 24 x LCDX multimode, splicing devices, 48 pigtails LC-OM4 1m —

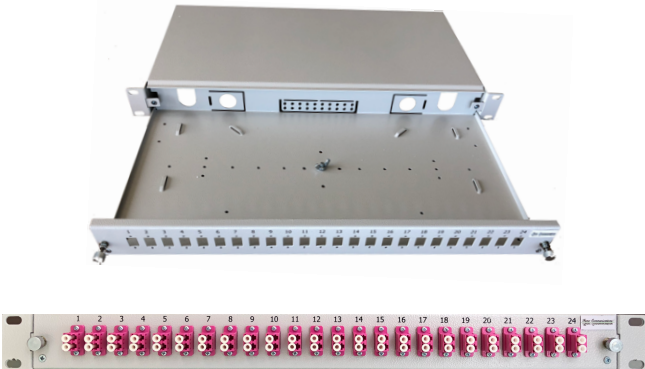
Grade steel

Coloring: RAL 9005 (black), RAL 7035 (light grey)

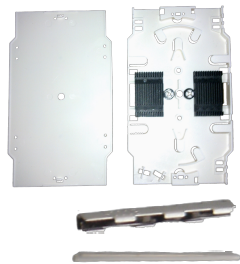
APPLICATION

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 24 adapters LC/DX multimode, the full splicing devices for 48 fibers, and 48 fiber-pigtails LC-50/125µm OM4 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

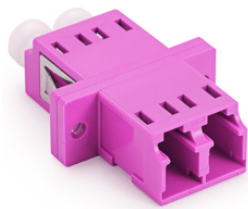


SPlicing ACCESSORIES

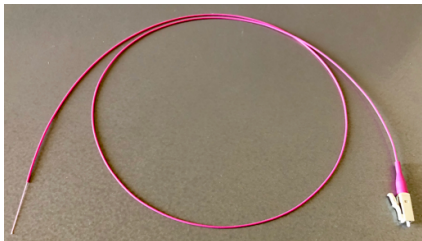


- Stackable splice tray max. 24 splices
- Splice comb (holder) max. 12 splices
- Splice protectors heat shrink or crimp

ADAPTERS



PIGTAILS



TECHNICAL SPECIFICATION

| | |
|---------------------|--|
| Panel | : standard panel kit 24 outlets (24 adapters) |
| Adapters | : LC/DX multimode in violet color for OM4 recognition |
| Capacity | : 24 |
| 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 tray & splice holders for 24/12 connections (see details on the left) |
| Adapters | : LC-LC duplex, multimode OM4, plastic compound violet color, zirconia-ceramic (ZrO ₂) 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-OM4) |
| Pigtails | : Fiber-pigtail LC OM4, 1 meter, typical attenuation ≤0.25 dB, typical return loss ≥25 dB, temperature range -10°C to 65°C, fiber in violet or 12 colors acc. to VDE-norm, easy-strip version, boot in violet color, 50/125 fiber according to ITU-T G.651.OM4 (detailed specs, see data sheet LL-PGT-LC-OM4) |

PACKAGING

- Robust carton box
- Accessories can be plug&play mounted, or supplied in a separate re-usable plastic bag

