

## LL-PPlas/FO/WMini-8LCDX-sm-FE

— Wall-mounted fiber optic mini-patchpanel, plastic, 8 x LCDX singlemode, splice devices + 16 pigtailed LC 9/125 1 m —

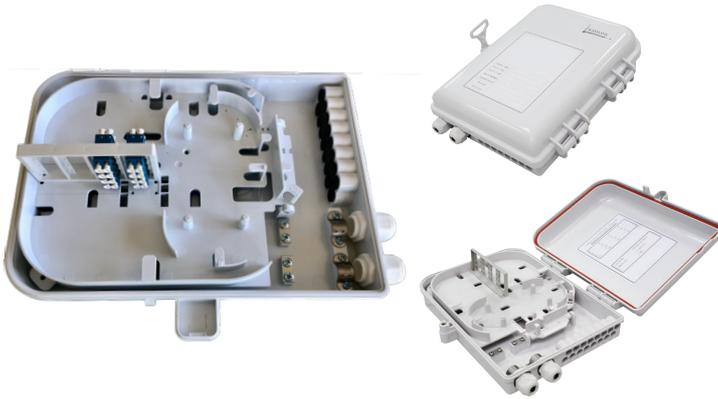
Standard: IP65

Coloring: RAL7035 (light grey) or RAL9005 (black); other colors available on request

### APPLICATION

Fumo's fiber optic wall-mount mini-patchpanels are available in various dimensions and different styles/materials. Customized splice equipment and different adapters are included. Cable entries feature glands and convenient strain relief, to provide easy installation and maintenance. - The shown panel provides the fully equipped version, including 8 LC-duplex adapters, built-in splicing devices, 16 pigtailed LC/DX singlemode, two entries for in-coming cables and 16 exits for outgoing cables.

### FIBER OPTIC MINI-PANEL, WALL-MOUNT



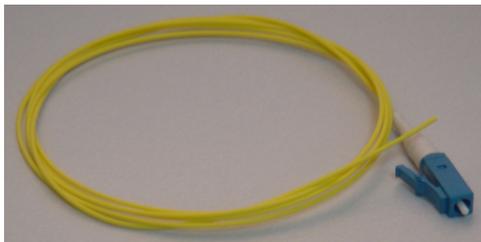
### SPLICING ACCESSORIES



### ADAPTERS



### PIGTAILS



### TECHNICAL SPECIFICATION

Panel	: standard wall-mount panel kit max. 16 outlets
Adapters	: LC/DX singlemode
Capacity	: 8
Type	: wall mounting ( <i>alt. pole mounting</i> )
Material of panel	: high-impact plastic compound, UV resistant
Standard	: IP65
Dimensions	: L30 x W22 x D8cm
Lock	: key lock + plastic snap-in
Cable entry	: 2 x PG
Cable exits	: 16 perforated exits
Gaskets	: high-density rubber
Standard colors	: RAL 9005 - black RAL 7035 - light grey ( <i>other colors available on request</i> )

Splicing devices : integrated splicing devices on the backside of the adapter plate, including transparent top covers

Adapters : LC-LC duplex, singlemode, plastic compound blue color, phosphor-bronze (*PhBr*) sleeve, snap-on- and screwing devices M2 x 6, push-pull-connection for inserting connectors, typical attenuation  $\leq 0.20$ dB (*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-sm*)

Pigtails : Fiber-pigtail LC 9/125, 1 meter, typical attenuation  $\leq 0.25$  dB, typical return loss  $\geq 50$  dB, temperature range -10°C to 65°C, fiber in yellow or 12 colors acc. to VDE-norm, easy-strip version, boot in white color, 9/125 fiber according to ITU-T G.652.D (*detailed specs, see data sheet LL-PGT-LC-sm*)

### PACKAGING

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

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