Fiber Optic Panels

BX-A-12-ST O.PGT.

— Fiber optic patch panel 1U 19" extendable version, 12 x ST multimode + 12 blind fillers, splicing device, partially equipped —

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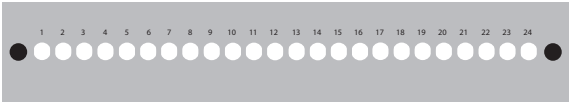
APPLICATION

Fumo's fiber optic panel solutions are developed to supply the essential elements of fiber cable management; connector and cable accessibility, bend 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 outlets ST footprint, is usable for ST-adapters. The 12-connections version will be equipped with 12 adapters and 12 blind fillers. The panels are available unassembled, partially assembled or fully equipped, incl. prepared pigtails. Standard RAL-colors: smooth grey RAL 7035 and smooth black RAL 9005 *(customized colors and logo-prints are available on request)*.
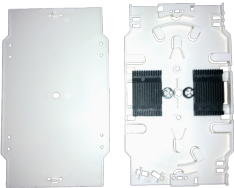
PATCH PANEL 1U 19" PE

FRONT PLATE ST

ACCESSORIES
- FOR SPLICING -

- Stackable splice tray 24 splices
- Splice comb (holder) 12 splices
- Splice protectors heat shrink/crimp
- Splice protectors have to be selected and iwill be invoiced separately
- Blind fillers

TECHNICAL SPECIFICATION

Panel	: standard panel kit 24 outlets ST footprint
Adapters	: 12 ST multimode
Capacity	: 12 fibers
Blind fillers	: 12 pieces, plastic compound, black color
Type	: rack mounting
Material of panel	: grade steel
Dimensions	: 19", 1 height unit
Drawer lock	: push-pull
Cable entry	: 2 x PG13.5 closed
	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)

ST ADAPTER
— ZrO₂ (zirconia/ceramic) —

TECHNICAL SPECIFICATION

Type	: ST - ST
Version	: simplex, includ. dust cover
Application	: multimode
Material of sleeve	: PhBz *(phosphor-bronze)*
Material of body	: metal
Montage	: sscrewing device M9 x 1
Connection to inserting connectors	: bayonet
Typical attenuation	: < 0.20 dB *(dep. on accuracy of inserting connectors)*
Mating cycles	: 1000 *(typ. increase after 1000 cycles ≤ 0.05dB)*
Temperature range	: -40°C to +85°C

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

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Fumo Communications

Designed & Produced by Made In The Shade Productions