# 19“ FO patch panel 1HU, 24xLCD, OM4, Profi

consist of bottom part, drawer and cover;

drawer can be fixed and released by screw plugs on both sides of the front plate;

drawer has sloped edge on the rear, sliding rails on both sides and a minimum of 4 latches for cable fixation;

bottom part has a minimum of 16 latches for cable fixation;

accepts up to 2 splice cassettes;

splice cassette(s) have integrated splice holders;

cover on top splice cassette;

cable entry in the rear part of each side panel to accept M20 cable glands;

2 cutouts in the rear panel for optional cable entries, one cutout closed with blank panel;

removable front plate with a rest for the cover in the middle, ports individually labeled with numbers;

comes pre-loaded with 24 LC duplex adaptors;

adaptors bolted in place;

labeling strip 12x380mm with clear cover;

pigtails stripped ready to be spliced and routed in splice cassette(s);

plugs of pigtails plugged in the adaptors;

pigtails in 12 different colours accoreing to IEC 60304;

dust protection plugged into adaptors (at the outside);

Features:

Depth: max. 242mm

Cable diameters: 5...20mm possible

Materials:

Housing: sheet steel, powder coated

Front plate: aluminium, anodised

Colour: black like RAL 9005

Pigtail:

- Fiber type: IEC 60793-2-10 / OM4

- Secondary coating: max. 900µm, coloured

- Crush resistance: min. 1000N/m

- Insertion loss: max. 1.0dB/km at 1300nm

- Plug: LC acc. to IEC61754-20

- Mating cycles: min. 1000

- Ferrule: zirconia ceramic

- RL: min. 30dB

LC duplex adaptor:

- Standard: IEC 61754-20

- Sleeve: zirconia ceramic, slotted

- Housing: halogen-free plastic;

- Colour: violet

- Dust protection

Manufacturer: Telegärtner

Type: PROFI E

Part No.: H02030H0830