FO FiberEasy Rack 2

Features

- Up to 48 connections on one height unit (1U)
- Simple patch panel mounting and dismounting
- Little mounting depth of 225 mm
- Cable entry from the rear or from the side

Technical data

Criteria	Date / value
Rack insert component	19" Cabinets
Connector type rear	
Connector type	LC-Duplex, SC, SC-Duplex, E-2000™, E-2000™-Compact, ST, FC
Polish	8° APC (SM), PC (SM, MM)
Color of connector	Green (SM APC), blue (SM PC), beige (MM), ST & FC metallic
Color of adapter	Green (SM APC), blue (SM PC), beige (MM), ST & FC metallic

Mechanical characteristics

| Criteria	Date / value	Standard
Material housing	Steel DC01, 1.0 mm	
Material frontplate	Steel DC01, 1.5 mm / plastic PC-GF10	
Colour housing / front plate	Gray (NCS-S-2502-B)	
Vibration resistance	Passed according	IEC 60 068-2-6
Shock resistance	Passed according	IEC 60 068-2-27; test Ea

Environmental characteristics

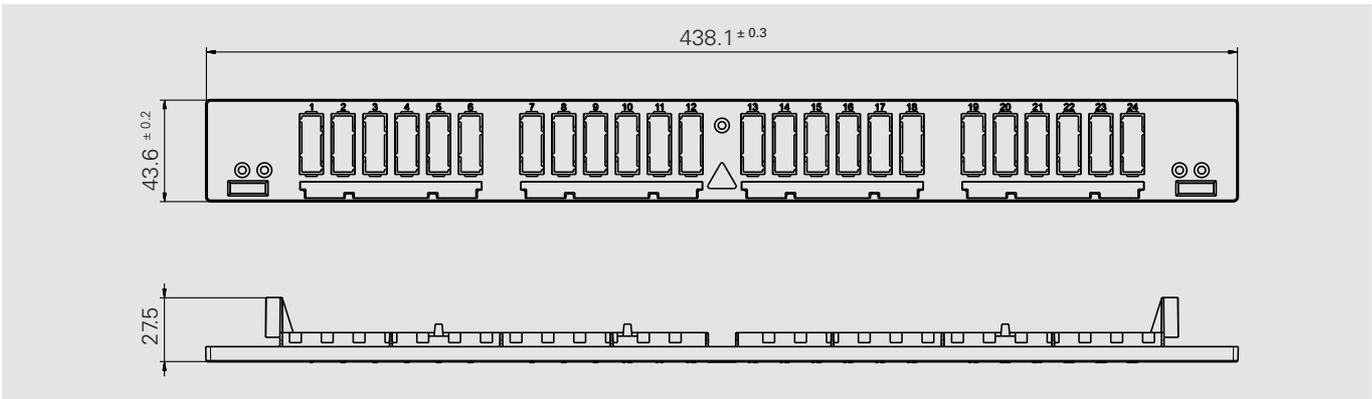| Criteria	Date / value	Standard
Operation temperature	-10°C to +60°C	
Cold	-10°C, permanent	
Heat	+55°C, permanent	
Humidity	Passed according	IEC 60 068-2-30
IP protection class	IP20 (protection against contact)	IEC 60529

Optical performance

Optical performance	Date / value
Insertion loss (IL)	See specified connector datasheet
Return loss (RL)	See specified connector datasheet

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Dimensions

R&M

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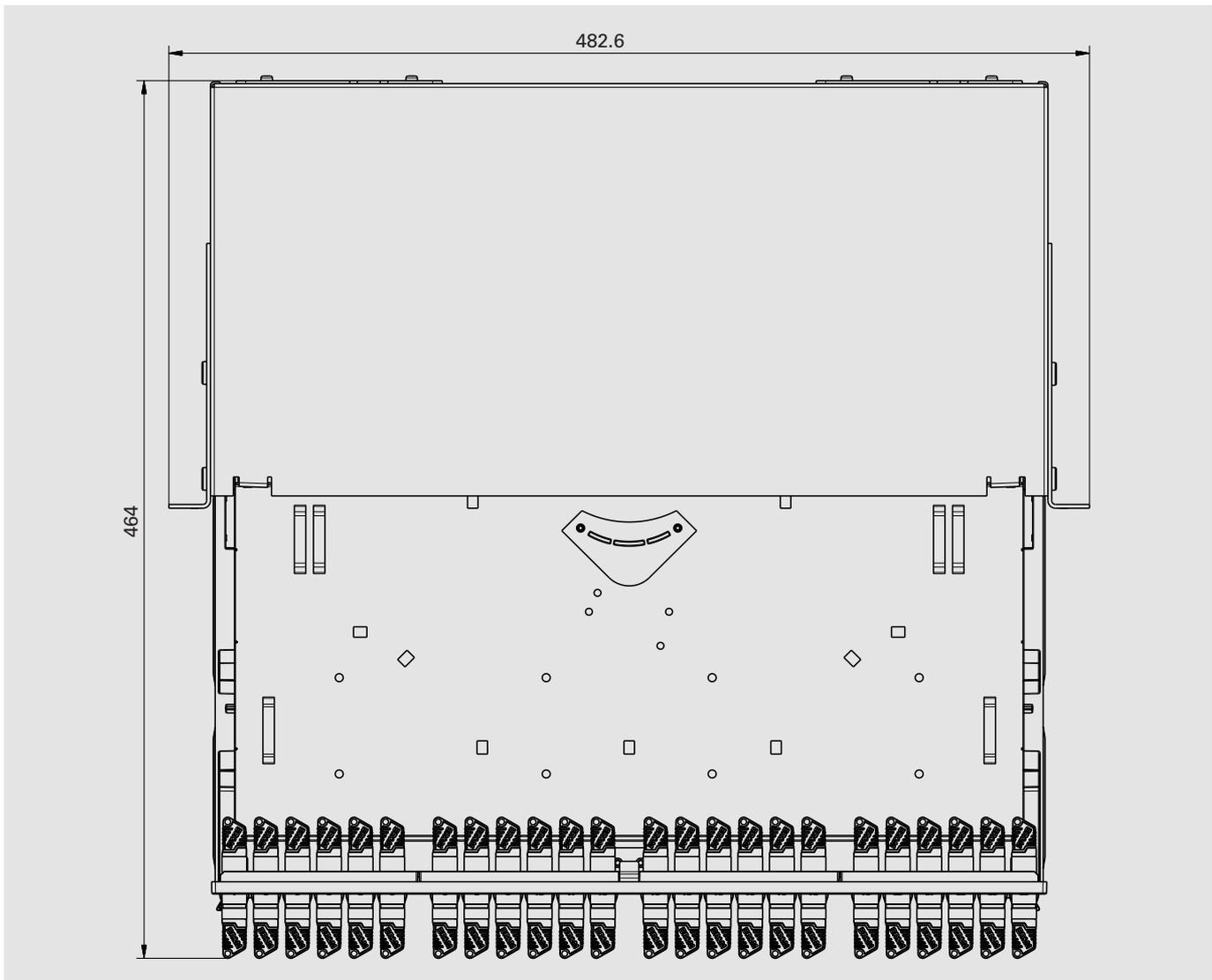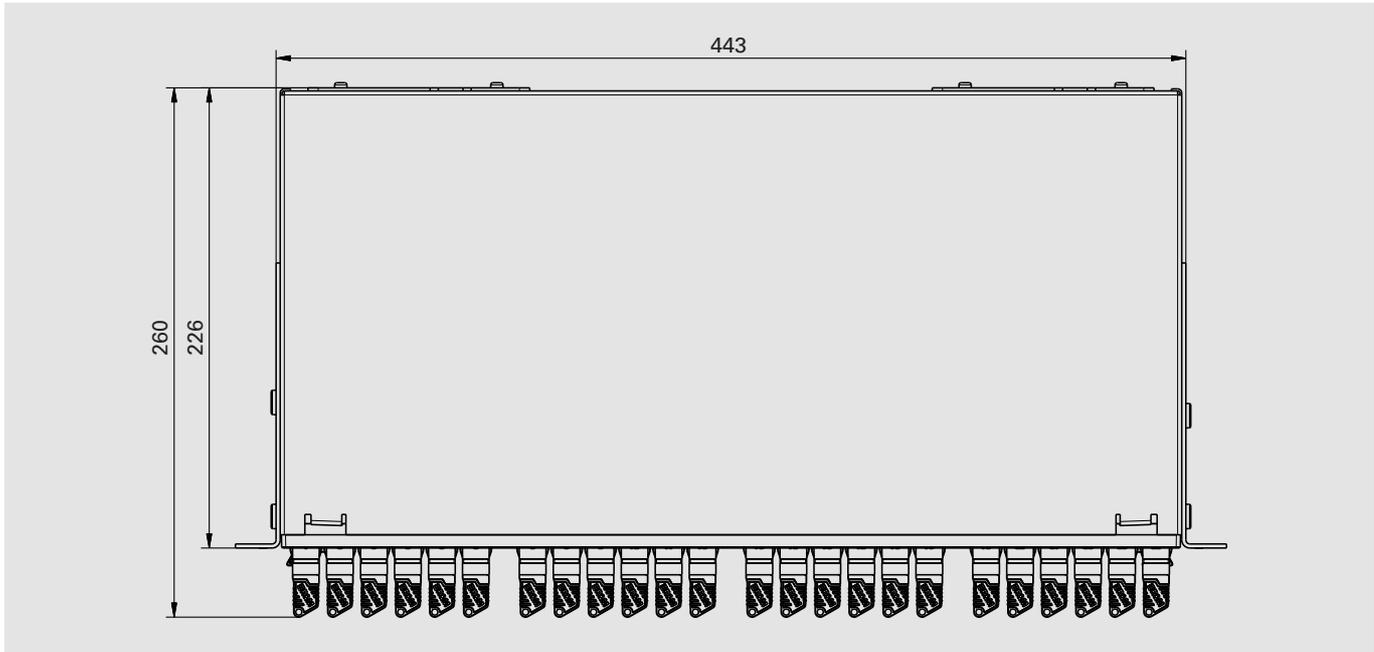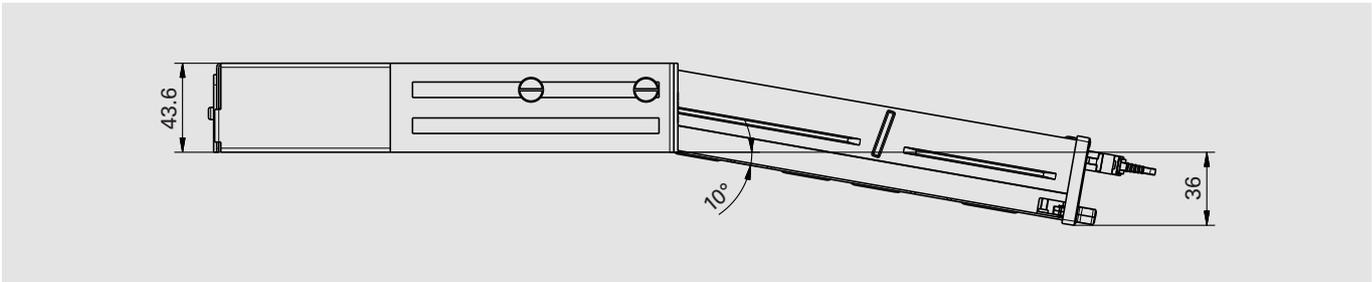
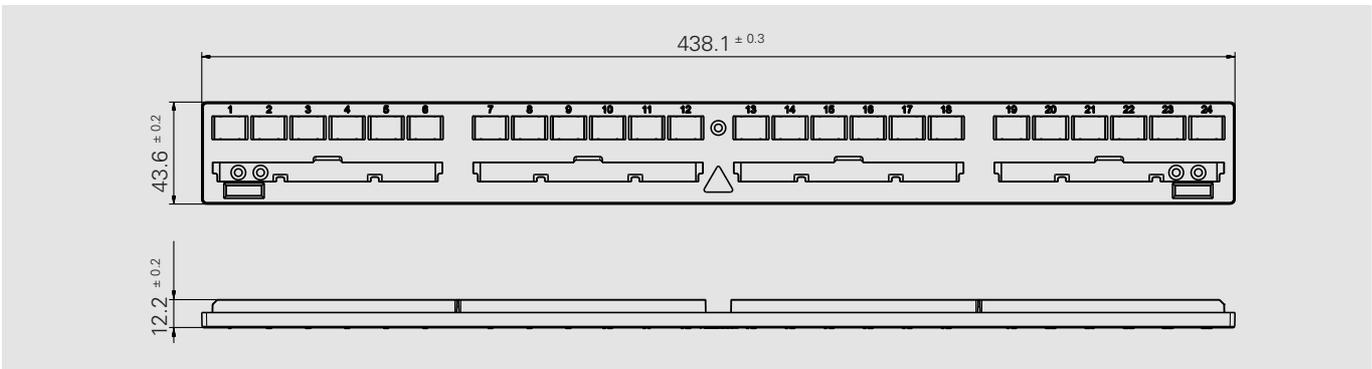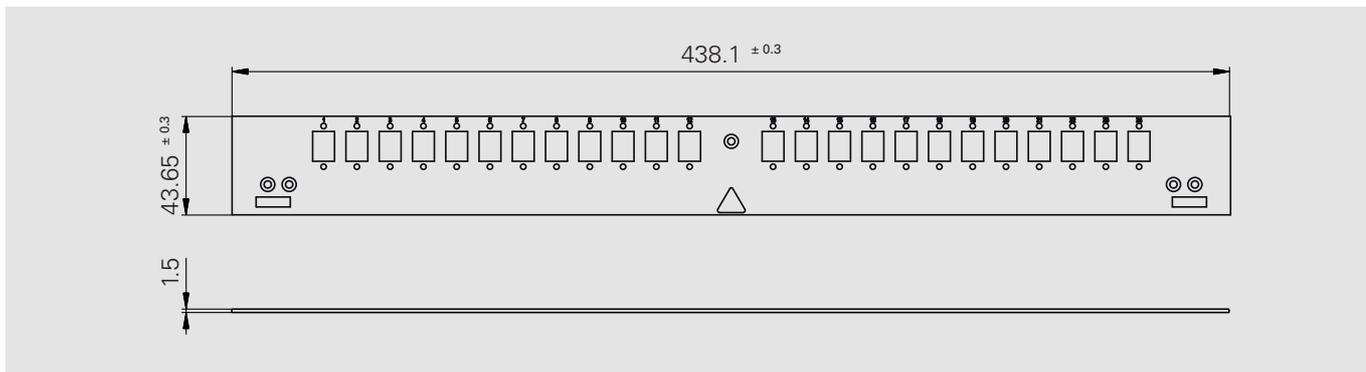## 24x SC Duplex (Plastic front plate with knock-out blind covers)

24x E-2000™ / SC / LC Duplex (Plastic front plate InteliPhy ready)

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24x E-2000™ (Metal front plate with screwed adapters)

438.1 ± 0.3

43.65 ± 0.3

1.5

24x ST / FC (Metal front plate)

438.1 ± 0.3

43.65 ± 0.3

1.5
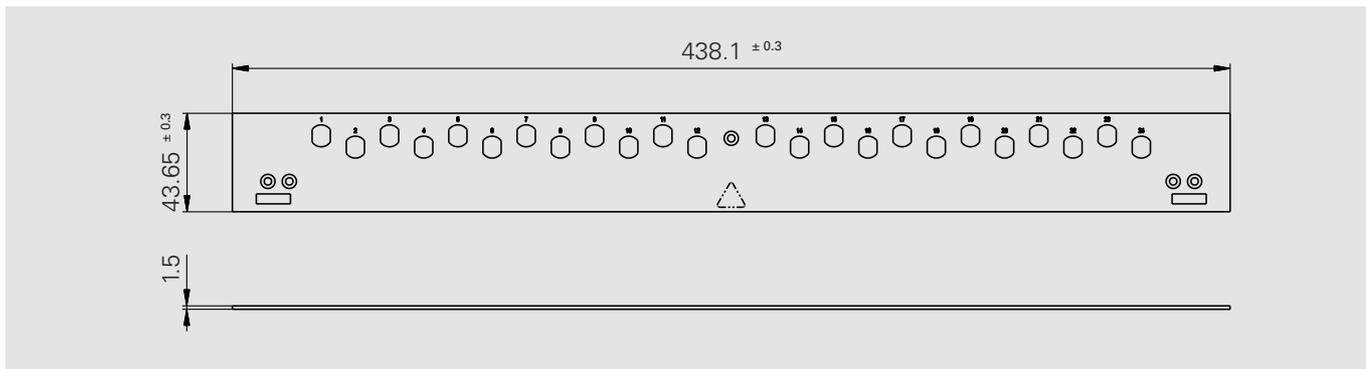
24x E-2000™-Compact (Metal front plate)

438.1 ± 0.3

43.65 ± 0.3

1.5

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