Patch panel with shelf 19", 24xRJ45 STP Cat.5e (1U) blue, code: DCN/PPFA674BKS248C5E

Description and Technical Characteristics of the Product:

The EmiterNet patch panels Cat.5e are built based on colour-coded 8-port PCB modules (568A/B).

Available in 24-port version with front port markings.

Cable arrangement is easier thanks to port markings.

A set of mounting screws is included.

The cable ties and installation instructions are included.

The panel comes with an integrated mounting bracket, which facilitates cable routing and shield connection.

A text box integrated into the panel.

Standard 19", height 1U - 24-port panel.

Blue.

Certified by ETL and the National Institute of Telecommunications.

Products compatible with the panel:

sockets:

STP RJ45 Cat.5a keystone blue, code: DCN/FA-682MKSF-8-C5E

Cables:

Emiter Net FTP Cat.5e, solid-core cable 4x2x24AWG code: K/EMITERNET-FTP5E.

Technical parameters:

Mechanical:

colour - blue

dimensions (W x H x D) 480x44x145

weight - 1950g

Socket:

IDC-LSA type connector

material: PC enclosure, UL 94V-0, 360° shielded steel enclosure

IDC contact: phosphor bronze, coated with 100-micron nickel layer, outer layer: 200-micron tin

Contacts in RJ45 socket - phosphor bronze pins coated with 100-micron nickel layer, outer layer: 50-micron gold

Mechanical parameters:

RJ45 socket - 750 plug-in cycles

IDC connector - 200 connection cycles

Cable size 24 to 26 AWG

Operating temperature: -10°C to +68°C,

Humidity - 10% to 90%

Electrical parameters:

Maximum current value 1.5A

Maximum voltage 150V

Maximum contact resistance 20mΩ

Minimum insulation resistance 500MΩ

Transmission parameters:

Transmission parameters in accordance with PN - EN 50173 EIA/TIA 568B ISO/IEC 11801 2nd ed.; IEC 61156-6; EN 50288-4-2

Certificates:

The National Institute of Telecommunications Confirmation of Conformity with the following standards: PN-EN 50173 ; ISO/IEC 11801