

## Data Sheet

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### 19" panel, 24xRJ45 UTP Cat.5e (1U) blue, code: DCN/PPFA-652K-248-C5E

#### Description and Technical Characteristics of the Product:

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

Available in 24- and 48-port version with front port markings.

Cable arrangement is easier thanks to port markings. The kit includes a set of mounting screws, cable ties and installation instructions.

In addition, the panel can be retrofitted with a shelf to arrange cable routes. 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:

UTP RJ45 Cat.5e keystone blue, code: DCN/FA-682MK-8-C5E

UTP RJ45 Cat.5e keystone blue, tool-free code: DCN/FA-S682MK-8-C5E

UTP RJ45 Cat.5e with adapter 1-module white, low code: DCN/TS-868K-8-C5E

##### Cables:

Emitter Net UTP Cat.5e, wire 4x2x24AWG, code: K/EMITERNET-UTP5EPVC.

#### Technical parameters:

##### Mechanical:

colours: blue, black sockets

dimensions, (W x H x D) 480x44x15.5 (to IDC connector)

weight: 560g,

material: METAL FRAME, powder-coated

##### Socket:

IDC-LSA type connector

material: PC enclosure, UL 94V-0

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%

##### Certificates:

[The National Institute of Telecommunications Confirmation of Conformity with the following standards: PN/EN 50173; ISO/IEC 11801](#)