

Data Sheet

19" telephone panel / ISDN 50xRJ45 Cat.3 code: FN/TEL/FA850KT5084BK

Description and Technical Characteristics of the Product:

19" 1U high telephone panel with sockets RJ45 (only 4 contacts!) used in telephone networks. Available in 50-port version with front port markings. It is possible to implement 1-pair and 2-pair transmission. High port packing density. IDC-LSA contacts are located on the mounting tray.



Technical parameters:

Mechanical:

dimensions (W x H x D) - 480x44x145

colour - blue

weight - 2050g

Socket:

Connector - IDC-LSA type

material - PC enclosure, UL 94V-0

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

RJ45 socket contacts - phosphor bronze pins coated with 100-micron nickel layer, outer coating - 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