

Data Sheet

RJ45 UTP Cat.6 ICT socket, keystone white, code: FU/FA-2630AK-8-C6

Description and Technical Characteristics of the Product:

The socket can be installed in any keystone connector adapter, such as 45x45 socket adapters, and electrical equipment frames from various manufacturers. The socket has an IDC connector cover. Mounted in DC/FA-644-1SP or 2SP adapter and by snapping on the UCHKP, OBUK or RAMK brackets. The socket cannot be installed in KP90x40 ducts. White.



Products compatible with the socket:

panels:

19" panel 24xRJ45 UTP Cat.6 (1U), code: FU/FA-652KR-248-C6

19" panel 24xRJ45 UTP Cat. 6 (1U) with shelf, code: EMS/FA-652KR-248-C6

cables:

Emiter Net UTP Cat.6 PVC, solid-core cable, code: K/EMITERNET-UTP6PVC-STD

Emiter Net UTP Cat.6 LSOH, solid-core cable 4x2x23 AWG, code: K/EMITERNET-UTP6LSOH.

adapters:

1-module adapter, code: DC/FA-644-1SP

2-module adapter, code: DC/FA-644-2SP

Technical parameters:

Mechanical:

colour - white

dimensions (W x H x D) 14.5x16.1x33 mm

weight - 8g

Socket:

IDC-LSA type connector

material: PC enclosure, UL 94V-0

IDC contact: phosphor bronze, coated with 100-micron nickel layer, outer layer: 150-micron tin

Contacts in RJ45 socket - phosphor bronze pins coated with 100-micron nickel layer, outer layer: 30-micron gold

Mechanical parameters:

RJ45 socket - 500 plug-in cycles

IDC connector - 60 connection cycles

Cable size 24 to 26 AWG

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

Humidity - 10% to 90%

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Electrical parameters:

Maximum current value 1.5A

Maximum voltage 150V

Maximum contact resistance 20mΩ

Minimum insulation resistance 500MΩ

The socket is designed for RJ45 plugs only.

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

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