

FL CAT5 TERMINAL BOX

Order No.: 2744610



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2744610>

Patch panel, an RJ45 socket on 4 screw connection terminal blocks (assignment 1, 2, 3, 6), CAT5e, 10/100 Mbps, DIN rail mounting, IP20, shield contacting on DIN rail



Ethernet



Commercial data

GTIN (EAN)



sales group

H658

Pack

1 pcs.

Customs tariff

85369010

Catalog page information

Page 553 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
06/29/2006



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Technical data

Mechanical tests

Type of test	Vibration resistance in acc. with IEC 60068-2-6
Test result	5 g, 150 Hz, 2.5 h, in XYZ direction
Type of test	Shock test in acc. with IEC 60068-2-27
Test result	25 g, 11 ms period, half-sine shock pulse

General data

Width	25 mm
Height	90 mm
Depth	52 mm
Weight	39 g
Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 75 °C
Ambient temperature (storage/transport)	-20 °C ... 85 °C
Permissible humidity (operation)	25 % ... 95 % (no condensation)
Housing material	PVC/PA

Certificates / Approvals



Certification

GOST

Accessories

Item	Designation	Description
Cable/conductor		
2744830	FL CAT5 FLEX	CAT5-SF/UTP cable (J-LI02YS(ST)C H 2 x 2 x 26 AWG), light-duty, flexible installation cable 2 x 2 x 0.14 mm ² , stranded, shielded, outer sheath: 5.75 mm ± 0.15 mm diameter
2744843	FL CAT5 FLEX CONF/	CAT5-SF/UTP cable (J-LI02YS(ST)C H 2 x 2 x 26 AWG), light-duty, flexible installation cable 2 x 2 x 0.14 mm ² , stranded, shielded, outer sheath: 5.75 mm ± 0.15 mm diameter, preassembled on both sides with RJ45 plug, crossover or line assignment
2744814	FL CAT5 HEAVY	CAT5-SF/UTP cable (J-02YS(ST)C HP 2 x 2 x 24 AWG), heavy-duty installation cable, 2 x 2 x 0.22 mm ² , solid conductor, shielded, outer sheath: 7.8 mm diameter, inner sheath: 5.75 mm ± 0.15 mm diameter
2744827	FL CAT5 HEAVY CONF/	CAT5-SF/UTP cable (J-02YS(ST)C HP 2 x 2 x 24 AWG), heavy-duty installation cable, 2 x 2 x 0.22 mm ² , solid conductor, shielded, outer sheath: 7.8 mm diameter, inner sheath: 5.75 mm ± 0.15 mm diameter, preassembled on both sides with RJ45 plug, crossover or line
2832250	FL CAT5 PATCH 0,3	Patch cable, CAT5, assembled, 0.3 m

2832263	FL CAT5 PATCH 0,5	Patch cable, CAT5, assembled, 0.5 m
2832276	FL CAT5 PATCH 1,0	Patch cable, CAT5, assembled, 1.0 m
2832221	FL CAT5 PATCH 1,5	Patch cable, CAT5, assembled, 1.5 m
2832289	FL CAT5 PATCH 2,0	Patch cable, CAT5, assembled, 2.0 m
2832292	FL CAT5 PATCH 3,0	Patch cable, CAT5, assembled, 3.0 m

General

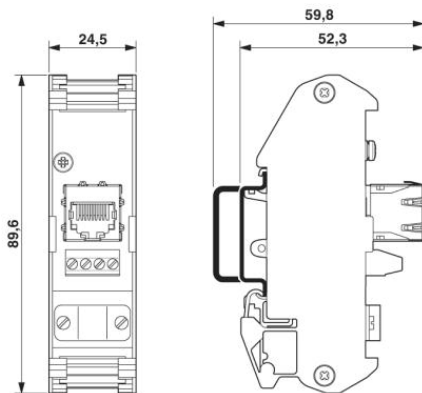
2313931	FL ISOLATOR 100-RJ/RJ	Passive network isolator for electrical isolation in Ethernet networks. This protects Ethernet devices from potential differences of up to 4 kV. Can be used for transmission speeds of up to 100 Mbps. Possible to connect two RJ45 plugs.
2313928	FL ISOLATOR 100-RJ/SC	Passive network isolator for electrical isolation in Ethernet networks. This protects Ethernet devices from potential differences of up to 4 kV. Can be used for transmission speeds of up to 100 Mbps. Connection using RJ45 and COMBICON plug-in screw terminal block.
2313915	FL ISOLATOR 1000-RJ/RJ	Passive network isolator for electrical isolation in Ethernet networks. This protects Ethernet devices from potential differences of up to 4 kV. Can be used for transmission speeds of up to 1 Gbps. Possible to connect two RJ45 plugs.

Tools

2744869	FL CRIMPTOOL	Crimping pliers, for assembling the RJ45 connectors FL PLUG RJ45..., for assembly on site
1204504	SZF 0-0,4X2,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip
1657407	VS-CABLE-STRIP-VARIO	Stripping tool, for the multi-level stripping of shielded cables

Diagrams/Drawings

Dimensioned drawing



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