

## **Excellent Integrated System Limited**

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Extract from the online catalog

## FL PF 8TX CAT5E

Order No.: 2891178



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2891178>

Patch field with eight RJ45 CAT5e network connections

### Commercial data

GTIN (EAN)	 4 046356 091046
Note	Made-to-order
sales group	K009
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 208 (AX-2009)

### Product notes

WEEE/RoHS-compliant since:  
01/16/2009



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Interfaces

Interface	Ethernet (RJ45)
No. of ports	8
Type of connection	RJ45 CAT5e

#### Conformity with EMC directives

Developed in acc. with standard	ISO/IEC 11801, EN 50173, TIA/EIA 568B and IEC 60603-7
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**General data**

Weight	260 g
Width	124 mm
Height	135 mm
Depth	140 mm
Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C (no condensation)
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	10 % ... 95 % (no condensation)
Permissible humidity (storage/transport)	10 % ... 95 % (no condensation)
Housing material	Metal

**Connection data**

Conductor cross-section	0.2 mm <sup>2</sup> ... 0.32 mm <sup>2</sup>
Connection cross-section AWG	24 ... 22
Rated voltage (III/3)	50 V
Rated surge voltage	≥ 1 kV
Rated current	1 A

**Accessories**

Item	Designation	Description
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**Cable/conductor**

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
2832629	FL CAT5 PATCH 10,0	Patch cable, CAT5, assembled, 10.0 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
2832580	FL CAT5 PATCH 5,0	Patch cable, CAT5, assembled, 5.0 m
2832616	FL CAT5 PATCH 7,5	Patch cable, CAT5, assembled, 7.5 m

**Female insert**

1654358	VS-SCRJ-GOF-KU	SCRJ coupling insert, duplex, for VS-PP-19-1HE-16-F patch panel and VS-TO...F...terminal outlets and VS-SI-FP-2F front plate, can be used for glass multi-mode, HCS and polymer fiber types
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**General**

2891107	FL DUST CVR BK	Dust protection with color marking for SFN switch and angled patch connector, black
2891301	FL DUST CVR BN	Dust protection with color marking for SFN switch and angled patch connector, brown
2891204	FL DUST CVR BU	Dust protection with color marking for SFN switch and angled patch connector, blue
2891602	FL DUST CVR GN	Dust protection with color marking for SFN switch and angled patch connector, green
2891505	FL DUST CVR GY	Dust protection with color marking for SFN switch and angled patch connector, gray
2891709	FL DUST CVR RD	Dust protection with color marking for SFN switch and angled patch connector, red
2891806	FL DUST CVR VT	Dust protection with color marking for SFN switch and angled patch connector, purple
2891903	FL DUST CVR WH	Dust protection with color marking for SFN switch and angled patch connector, white
2891408	FL DUST CVR YE	Dust protection with color marking for SFN switch and angled patch connector, yellow
2891628	FL IP 54 FLANGE BU	IP54 protection with color marking for SFN switch and angled patch connector, blue
2891822	FL IP 54 FLANGE GN	IP54 protection with color marking for SFN switch and angled patch connector, green
2891932	FL IP 54 FLANGE RD	IP54 protection with color marking for SFN switch and angled patch connector, red
2891961	FL IP 54 FLANGE WH	IP54 protection with color marking for SFN switch and angled patch connector, white
2891725	FL IP 54 FLANGE YE	IP54 protection with color marking for SFN switch and angled patch connector, yellow
2891440	FL IP 54 SPOUT	Accessories, IP54 protection for patch cable, use with FL IP54 FLANGE ...
2832865	FL SEC PAC 4TX	Layer1 security elements for four RJ45 network connections for use with patch boxes and panels

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