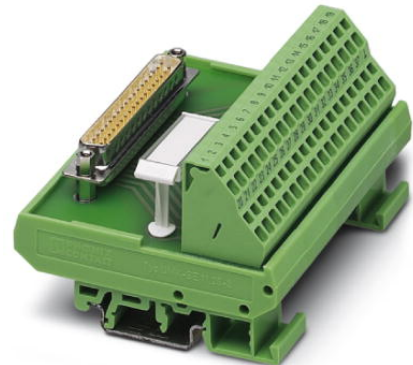


FLKM-D25 SUB/B/ZFKDS

Order No.: 2304050


The illustration shows the version FLKM-D37 SUB/S/ZFKDS



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2304050>

Standard 1:1 D-SUB module, with spring-cage connection and D-SUB socket strip, no. of positions 25



Commercial data	
GTIN (EAN)	
Note	Made-to-order
sales group	I011
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 308 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
03/31/2006



<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	
General data	
Nominal voltage U_N	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
	1.5 A (with even load on all branches)

Number of positions	25
Width	78.8 mm
Height	77 mm
Depth	52 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	PCB connection
Connection method	Spring-cage connection
Number of positions	16
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	7 mm
Connection 2	D-SUB connection
Connection method	Pluggable
Number of positions	25

Certificates / Approvals



Certification

CUL, UL

Accessories		
Item	Designation	Description
Cable/conductor		
2302434	CABLE D-SUB-S-S-S/.../.../...	Shielded round cable, assembled with two D-SUB male connectors, variable cable length
2302340	CABLE D-SUB-S/.../.../...	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2926506	CABLE-D-25SUB/M/OE/0,25/S/0,5M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926519	CABLE-D-25SUB/M/OE/0,25/S/1,0M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926522	CABLE-D-25SUB/M/OE/0,25/S/1,5M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926535	CABLE-D-25SUB/M/OE/0,25/S/2,0M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926548	CABLE-D-25SUB/M/OE/0,25/S/3,0M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926551	CABLE-D-25SUB/M/OE/0,25/S/4,0M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.
2926564	CABLE-D-25SUB/M/OE/0,25/S/6,0M	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
2302120	CABLE-D25SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m
2302133	CABLE-D25SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1 m
2302146	CABLE-D25SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1.5 m
2302159	CABLE-D25SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 2 m

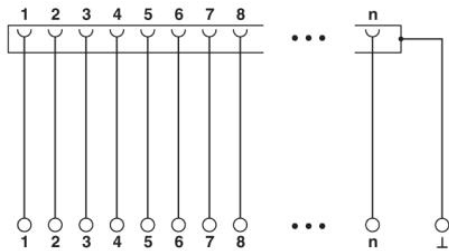
2302162	CABLE-D25SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 3 m
2302175	CABLE-D25SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m
2302188	CABLE-D25SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 6 m

General

2900911	CABLE-D-25SUB-M-OE-0,25-S/...	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.
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Diagrams/Drawings

Circuit diagram



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