

DFLK-D37 SUB/S

Order No.: 2280336

The illustration shows version DFLK-D37 SUB/B



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VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm², with D-Subminiature pin strip, 37-pos.

Commercial data	
GTIN (EAN)	4 017918 054441
sales group	I011
Pack	5 pcs.
Customs tariff	85369010
Catalog page information	Page 310 (IF-2011)

Product notes

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



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Technical data

General data

Nominal voltage U _N	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Max. total current of all branches	92.5 A
Number of positions	37
Width	39 mm

Height	128.4 mm
Depth	33 mm
Status display	No
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standard - Electrical safety	Air and creepage distances DIN EN 50178
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm²
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	8 mm
Screw thread	M3
Connection 2	D-SUB connection
Connection method	D-SUB connector
Number of positions	37

Certificates / Approvals





Certification

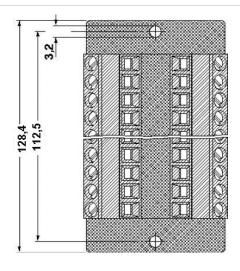
CUL, GOST, UL

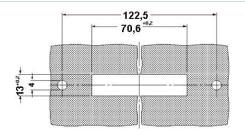
Accessories		
Item	Designation	Description
Cable/cond	uctor	
2302421	CABLE D-SUB-B-B-S//	Shielded round cable, assembled with two D-SUB female connectors, variable cable length
2302340	CABLE D-SUB-S//	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2926221	CABLE-D-37SUB/F/OE/0,25/ S/0,5M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926234	CABLE-D-37SUB/F/OE/0,25/ S/1,0M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926247	CABLE-D-37SUB/F/OE/0,25/ S/1,5M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926250	CABLE-D-37SUB/F/OE/0,25/ S/2,0M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926263	CABLE-D-37SUB/F/OE/0,25/ S/3,0M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926276	CABLE-D-37SUB/F/OE/0,25/ S/4,0M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.
2926289	CABLE-D-37SUB/F/OE/0,25/ S/6,0M	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
2302191	CABLE-D37SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 0.5 m
2302201	CABLE-D37SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1 m
2302214	CABLE-D37SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1.5 m
2302227	CABLE-D37SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 2 m
2302230	CABLE-D37SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 3 m

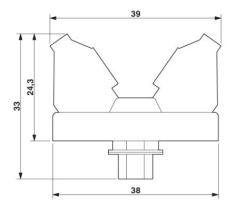
2302243	CABLE-D37SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 4 m
2302256	CABLE-D37SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 6 m
General		
2900907	CABLE-D-37SUB-F-OE-0,25-S/	Shielded cable with a 37-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 37 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.

Diagrams/Drawings

Dimensioned drawing







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