

Interface module - UM 45-D37SUB/B/ZFKDS - 2293695

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VARIOFACE module, with spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5, 37-pos.

Your advantages

- ✓ 9 to 50-pos.
- ✓ Spring-cage connection technology
- ✓ According to IEC 60807-2
- ✓ 1:1 connection



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 120597
GTIN	4017918120597

Technical data

Dimensions

Width	121 mm
Height	45 mm
Depth	50 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U_N	25 V AC
	60 V DC
Max. perm. current (per branch)	2.5 A
	1.5 A (with even load on all branches)

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Technical data

General

Number of positions	37
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 14

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	37

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	II

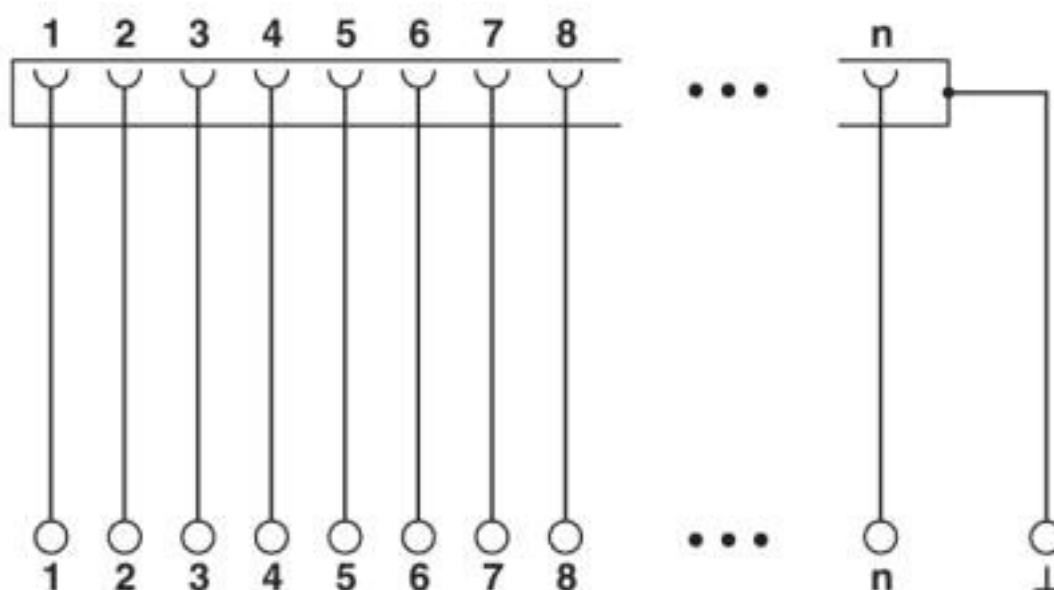
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 11.0	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

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Classifications

UNSPSC

UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.A*30.B.01742
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Accessories

Accessories

Screwdriver tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



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

System cable

Cable - CABLE-D37SUB/B/S/ 50/KONFEK/S - 2302191



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 0.5 m

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Accessories

Cable - CABLE-D37SUB/B/S/100/KONFEK/S - 2302201



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 1 m

Cable - CABLE-D37SUB/B/S/150/KONFEK/S - 2302214



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 1.5 m

Cable - CABLE-D37SUB/B/S/200/KONFEK/S - 2302227



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 2 m

Cable - CABLE-D37SUB/B/S/300/KONFEK/S - 2302230



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 3 m

Cable - CABLE-D37SUB/B/S/400/KONFEK/S - 2302243



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 4 m

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Accessories

Cable - CABLE-D37SUB/B/S/600/KONFEK/S - 2302256



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 6 m

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

Cable - CABLE D-SUB-S-S-S/.../.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

Cable - CABLE-D-37SUB/M/OE/0,25/S/0,5M - 2926577



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 0.5 m

Cable - CABLE-D-37SUB/M/OE/0,25/S/1,0M - 2926580



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 1 m

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Accessories

Cable - CABLE-D-37SUB/M/OE/0,25/S/1,5M - 2926593



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 1.5 m

Cable - CABLE-D-37SUB/M/OE/0,25/S/2,0M - 2926603



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 2 m

Cable - CABLE-D-37SUB/M/OE/0,25/S/3,0M - 2926616



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 3 m

Cable - CABLE-D-37SUB/M/OE/0,25/S/4,0M - 2926629



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 4 m

Cable - CABLE-D-37SUB/M/OE/0,25/S/6,0M - 2926632



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: 6 m

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Accessories

Cable - CABLE-D-37SUB-M-OE-0,25-S/... - 2900912



Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB pin strip (1x 37-position); cable length: variable

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