

Interface module - UM 45-FLK10 - 2962544

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 10 positions

The figure shows a 34-position version



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 087210
GTIN	4017918087210
Weight per Piece (excluding packing)	75.100 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	54 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

Max. perm. operating voltage	25 V AC
	60 V DC

Interface module - UM 45-FLK10 - 2962544

Technical data

General

Max. perm. current (per branch)	1 A
Number of positions	10
Mounting position	any
Degree of protection	IP00

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	6 mm
Screw thread	M3
Conductor cross section solid	0.14 mm² ... 1.5 mm²
Conductor cross section flexible	0.14 mm² ... 1.5 mm²
Conductor cross section AWG	26 ... 16

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

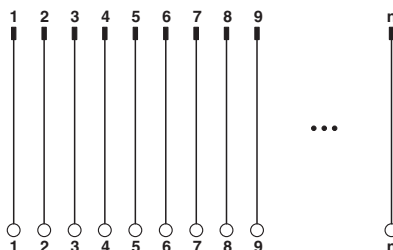
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Interface module - UM 45-FLK10 - 2962544

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
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

UNSPSC

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

Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Interface module - UM 45-FLK10 - 2962544

Approvals

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal voltage UN		125 V	
Nominal current IN		1 A	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal voltage UN		125 V	
Nominal current IN		1 A	

EAC		RU C- DE.A*30.B.01742	
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

System cable

Cable - FLK 10/EZ-DR/ 50/KONFEK - 2299204



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 0.5 m

Interface module - UM 45-FLK10 - 2962544

Accessories

Cable - FLK 10/EZ-DR/ 100/KONFEK - 2299217



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1 m

Cable - FLK 10/EZ-DR/ 150/KONFEK - 2299220



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1.5 m

Cable - FLK 10/EZ-DR/ 200/KONFEK - 2299233



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 2 m

Cable - FLK 10/EZ-DR/ 300/KONFEK - 2299246



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 3 m

Cable - FLK 10/EZ-DR/ 400/KONFEK - 2299259



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 4 m

Interface module - UM 45-FLK10 - 2962544

Accessories

Cable - FLK 10/EZ-DR/ 600/KONFEK - 2299262



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 6 m

Cable - FLK 10/EZ-DR/ 800/KONFEK - 2299275



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 8 m

Cable - FLK 10/EZ-DR/1000/KONFEK - 2299288



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 10 m

Cable - FLK EZ-DR.../.../... - 2295059



Round cable, with preassembly, not shielded, variable cable length
