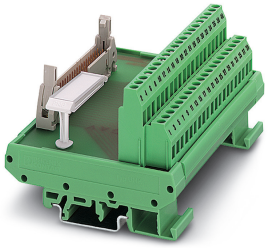
Interface module - FLKM 10 - 2281018

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The figure shows a 40-position version

VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 10-pos.

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 054465
GTIN	4017918054465
Weight per Piece (excluding packing)	58.800 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	40 mm
Height	77 mm
Depth	57.5 mm

Ambient conditions

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

General

Max. permissible operating voltage	25 V AC

Interface module - FLKM 10 - 2281018

Technical data

General

	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	10
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm² ... 4 mm²
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section AWG	24 ... 12

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
Pollution degree	2
Overvoltage category	II

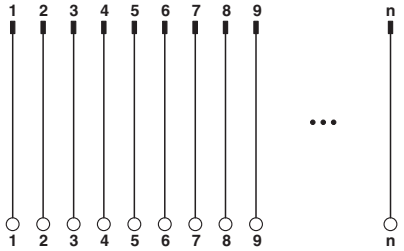
Environmental Product Compliance

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

Drawings

Interface module - FLKM 10 - 2281018

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

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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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
mm²/AWG/kcmil	30-12

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
mm²/AWG/kcmil	30-12

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

cULus Recognized	

Accessories

Accessories

System cable

Interface module - FLKM 10 - 2281018

Accessories

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

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

Interface module - FLKM 10 - 2281018

Accessories

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

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

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