

Interface module - UM 45-FLKS16 - 2962641


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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 16 positions



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 087319
Weight per Piece (excluding packing)	86.2 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	62 mm
Height	45 mm
Depth	53 mm

Ambient conditions

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

General

Max. perm. operating voltage	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	16

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Technical data

General

Mounting position	any
Standards/regulations	IEC 60664
	DIN VDE 0110
Degree of pollution	2
Overvoltage category	II

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 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross section AWG	26 ... 16

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN VDE 0110
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604

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Classifications

ETIM

ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

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

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
Nominal current IN	1 A
Nominal voltage UN	125 V

cUL Recognized 	
Nominal current IN	1 A
Nominal voltage UN	125 V

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Approvals

EAC

cULus Recognized 

Accessories

Accessories

System cable

Cable - FLK 16/EZ-DR/ 50/KONFEK - 2299291



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 0.5 m

Cable - FLK 16/EZ-DR/ 100/KONFEK - 2299301



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 1 m

Cable - FLK 16/EZ-DR/ 150/KONFEK - 2299314



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 1.5 m

Cable - FLK 16/EZ-DR/ 200/KONFEK - 2299327



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 2 m

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Accessories

Cable - FLK 16/EZ-DR/ 300/KONFEK - 2299330



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 16/EZ-DR/ 400/KONFEK - 2299343



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 4 m

Cable - FLK 16/EZ-DR/ 800/KONFEK - 2299369



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 8 m

Cable - FLK 16/EZ-DR/1000/KONFEK - 2299372



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 10 m

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

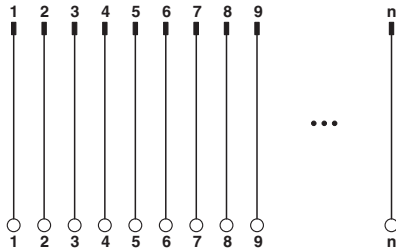


Round cable, with preassembly, not shielded, variable cable length

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Drawings

Circuit diagram



Mouser Electronics

Authorized Distributor

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