

Interface module - UM 45-FLK16 - 2962560

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

The illustration shows a 34-position version



Key commercial data

package_quantity	1
GTIN	4017918087234

Technical data

Dimensions

Width	64 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
Nominal voltage U_N	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	16
Test voltage input/output	500 V AC
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	DIN VDE 110
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
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Interface module - UM 45-FLK16 - 2962560

Technical data

Connection data for connection 1

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M3

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

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
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

UL Recognized / cUL Recognized / GOST / cULus Recognized /

Approval details

Interface module - UM 45-FLK16 - 2962560

approvals

UL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	

cUL Recognized	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm ² /AWG/kcmil	

GOST

cULus Recognized

accessories

System cable

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



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



Interface module - UM 45-FLK16 - 2962560

accessories

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



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



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



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



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



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



Interface module - UM 45-FLK16 - 2962560

accessories

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



Drawings

Circuit diagram

