

Interface module - UM 45-FLK34 - 2962599

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 34 positions



Key commercial data

package_quantity	1
GTIN	4017918087265

Technical data

Dimensions

Width	110 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	34
Test voltage input/output	500 V AC
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN VDE 0110
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection

Interface module - UM 45-FLK34 - 2962599

Technical data

Connection data for connection 1

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-FLK34 - 2962599

approvals

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	
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accessories

System cable

FLK 34/EZ-DR/ 50/KONFEK - 2299479



FLK 34/EZ-DR/ 100/KONFEK - 2299482



Interface module - UM 45-FLK34 - 2962599

accessories

FLK 34/EZ-DR/ 150/KONFEK - 2299495



FLK 34/EZ-DR/ 200/KONFEK - 2299505



FLK 34/EZ-DR/ 300/KONFEK - 2299518



FLK 34/EZ-DR/ 400/KONFEK - 2299521



FLK 34/EZ-DR/ 600/KONFEK - 2299534



FLK 34/EZ-DR/ 800/KONFEK - 2299547



Interface module - UM 45-FLK34 - 2962599

accessories

FLK 34/EZ-DR/1000/KONFEK - 2299550



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



Drawings

Circuit diagram

