

Interface module - UM 45-FLKS50 - 2962696


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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 50 positions



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 087364
Weight per Piece (excluding packing)	117.47 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	110 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

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Test voltage input/output	500 V AC
Mounting position	any
Standards/regulations	IEC 60664

Interface module - UM 45-FLKS50 - 2962696

Technical data

General

	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
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

Interface module - UM 45-FLKS50 - 2962696

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / 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

GOST	
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cULus Recognized	
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Drawings

Interface module - UM 45-FLKS50 - 2962696

Circuit diagram

