

Interface module - UM 45-FLKS20 - 2962654

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 20 positions



Key commercial data

package_quantity	1
GTIN	4017918087326

Technical data

Dimensions

Width	67 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
Nominal voltage U_N	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	20
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

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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

UL Recognized 

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approvals

Nominal voltage UN	125 V
Nominal current IN	1 A
mm²/AWG/kcmil	

cUL Recognized 	
Nominal voltage UN	125 V
Nominal current IN	1 A
mm²/AWG/kcmil	

GOST 
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cULus Recognized  US	
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accessories

System cable

FLK 20/EZ-DR/ 50KONFEK - 2296391



FLK 20/EZ-DR/ 100KONFEK - 2296401



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accessories

FLK 20/EZ-DR/ 150KONFEK - 2296472



FLK 20/EZ-DR/ 200KONFEK - 2296485



FLK 20/EZ-DR/ 300KONFEK - 2296498



FLK 20/EZ-DR/ 400KONFEK - 2296508



FLK 20/EZ-DR/ 600KONFEK - 2296511



FLK 20/EZ-DR/ 800KONFEK - 2296524



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accessories

FLK 20/EZ-DR/1000KONFEK - 2296537



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



Drawings

Circuit diagram

