

Interface module - UMKS- F48M-VR - 2970167


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VARIOFACE module, for IEC 603/DIN 41612 connector, type F, 48-pos., z, b, d components mounted, with male connector, cable housing with latch interlock



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 087678
GTIN	4017918087678

Technical data

Dimensions

Width	112.5 mm
Height	77 mm
Depth	70.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 45 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP20

General

Nominal voltage U_N	250 V AC/DC
Max. perm. current (per branch)	4 A
Number of positions	48
Mounting position	any

Connection data

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

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Technical data

Connection data

Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection name	Controller level
Connection method	IEC 603/DIN 41612 connection
Number of connections	1
Number of positions	48

Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664
Rated insulation voltage	260 V
Rated surge voltage	2.3 kV (Functional insulation)
Pollution degree	2
Overvoltage category	II

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

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Classifications

ETIM

ETIM 7.0	EC002780
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UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU*DE.*09.B.00387/20
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