

Interface module - UMK-32 MDSTB/MKKDS3/R - 2970196

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VARIOFACE module, with screw connection and COMBICON connector, coded, for mounting on NS 35/7.5 or NS 32, no. of positions 32



Key commercial data

package_quantity	1
GTIN	4017918087685

Technical data

Dimensions

Width	112.5 mm
Height	77 mm
Depth	58.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	3 A
Number of positions	32
Test voltage contact/contact	1.5 kV
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103

Connection data for connection 1

Connection name	COMBICON MSTB
Connection in acc. with standard	IEC / EN
Number of connections	1
Connection method	Screw connection
Number of positions	32

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Technical data

Connection data for connection 1

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	7 mm
Screw thread	M3

Connection data for connection 2

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Number of connections	1
Connection method	Screw connection
Number of positions	32
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 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
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classifications

UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

approvals

GOST /

Approval details



Drawings

Circuit diagram

