


Interface module - UM 25-10 MSTB/FRONT/Q - 2959803

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VARIOFACE SLIM LINE, with screw connection and COMBICON header, for assembly at a right angle on NS 35/7.5, 10 positions



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 086398
GTIN	4017918086398

Technical data

Dimensions

Width	25 mm
Height	137 mm
Depth	46.5 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C
Degree of protection	IP00

General

Nominal voltage U_N	250 V AC/DC
Max. perm. current (per branch)	2.5 A
Number of positions	10
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	COMBICON connectors
Number of connections	1
Number of positions	10
Note	COMBICON headers: 5.0 mm pitch

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	250 V
Rated surge voltage	2.2 kV (Functional insulation)
Pollution degree	2
Overvoltage category	II

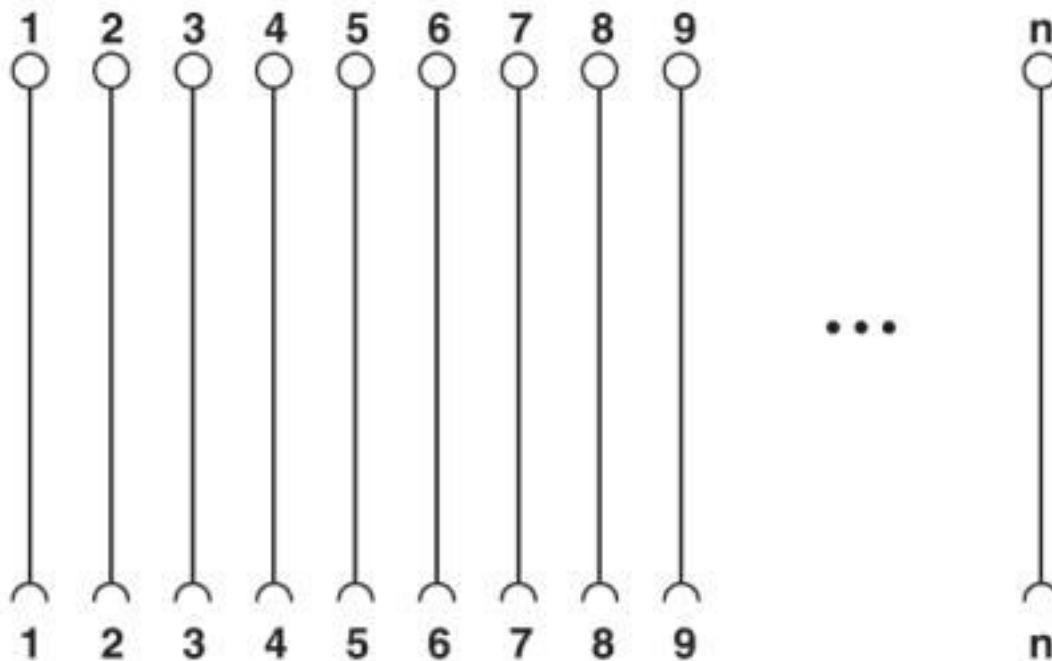
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Interface module - UM 25-10 MSTB/Front/Q - 2959803

Circuit diagram



Classifications

eCl@ss

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
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

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Classifications

UNSPSC

UNSPSC 19.0	39121432
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Accessories

Necessary add-on products

Printed-circuit board connector - FRONT-MSTB 2,5/10-STF - 1779725

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 10, pitch: 5 mm, connection method: Front screw connection, color: green, contact surface: Tin



Printed-circuit board connector - FKCT 2,5/10-STF - 1909485

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 10, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin



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