

Interface module - UM 45-IB-DI/SIM8 - 2962997

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VARIOFACE switch module, with COMBICON connector, for simulation, for 8 signals, for mounting DIN rail NS 35



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	87.5 g
Custom tariff number	85365019
Country of origin	Germany

Technical data

Dimensions

Width	75 mm
Height	45 mm
Depth	51 mm

Ambient conditions

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

General

Max. perm. operating voltage	30 V DC
Max. perm. current (per branch)	50 mA
Max. permissible current (all branches)	400 mA
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP00
Standards/regulations	DIN EN 50178
Rated insulation voltage	50 V

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Technical data

General

Rated surge voltage	0.5 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection method	Pluggable screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.14 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross section AWG	28 ... 16

Standards and Regulations

Standards/regulations	DIN EN 50178
Degree of pollution	2
Overvoltage category	II

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
eCl@ss 9.0	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

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Classifications

UNSPSC

UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

EAC

Ex Approvals

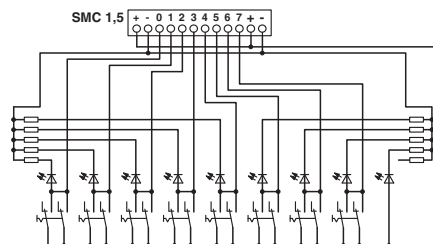
Approvals submitted

Approval details

EAC

Drawings

Circuit diagram



Mouser Electronics

Authorized Distributor

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