

Switching module - EMG 30-S2/16A - 2944533

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VARIOFACE switch module, with screw connection, for mounting on NS 32 or NS 35/7.5

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 278939
GTIN	4017918278939
Weight per Piece (excluding packing)	76.180 g
Custom tariff number	85365080
Country of origin	Germany

Technical data

Dimensions

Width	30 mm
Height	75 mm
Depth	60 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 45 °C
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General

Max. perm. operating voltage	250 V AC
Max. permissible current (all branches)	16 A
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP20

Connection data for connection 1

Connection name	COMBICON connection
Connection method	Screw connection
Conductor cross section solid	0.2 mm ² ... 4 mm ²

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Technical data

Connection data for connection 1

Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section AWG	24 ... 12

Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	250 V
Rated surge voltage	2.2 kV (1.2/50 µs)
Insulation	Functional insulation
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 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

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	39121432

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.A*30.B.01082
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