

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	5 pc
GTIN	 4 017918 278939
GTIN	4017918278939
Weight per Piece (excluding packing)	74.940 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

Nominal voltage U_N	250 V AC
Max. permissible current (all branches)	16 A
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data for connection 1

Connection name	COMBICON connection
Connection method	Screw connection
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

Standards and Regulations

Designation	Air clearances and creepage distances
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Technical data

Standards and Regulations

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
Pollution degree	2
Overvoltage category	II

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 4.0	27210100
eCl@ss 4.1	27210100
eCl@ss 5.0	27210100
eCl@ss 5.1	27210100
eCl@ss 6.0	27210100
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	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

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Approvals

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EAC

Ex Approvals

Approval details

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