INDUSTRIAL COMPONENT DATA

# EMG 30-S2/16A 2944533 PHOENIX CONTACT Switching module

**Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 30-S2/16A**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | EMG 30-S2/16A |
| Catalog number | 2944533 |
| Category | Interface module |
| Minimum order | 5 Pcs |
| Document ID | EO-7552473A7A |
| Generated | 2026-11-19 |

## Product Overview

Switching module
VARIOFACE switching module, with screw connection, for installation on NS 32 or NS 35/7.5

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

| | |
|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Relays |

## Additional Product Information

Key Commercial Data
Orderkey 2944533
Packing unit 5 pc
GTIN 4017918278939
Weight per Piece (excluding packing) 74.940 g
Custom tariff number 85365080
Country of origin DE (Germany)
Dimensions
Width 30 mm
Height 75 mm
Depth 60 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 45 °C
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 mm² ... 4 mm²
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 us)
Insulation Functional insulation
Degree of pollution 2
Overvoltage category II
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027250313eCl@ss 5.127210100eCl@ss 6.027210100eCl@ss 7.027141152eCl@ss 8.027141152eCl@ss 9.027141152
ETIM 4.0EC002780ETIM 5.0EC002780ETIM 6.0EC002780
UNSPSC 6.0130211506UNSPSC 7.090139121008UNSPSC 1139121008UNSPSC 12.0139121008UNSPSC 13.239121432

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 30-S2/16A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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