

INDUSTRIAL COMPONENT DATA

PSR-MC45-3NO-1DO-24DC-SP 1082029 PHOENIX CONTACT

Safety relay for emergency stop, safety doors and light cur..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-MC45-3NO-1DO-24DC-SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-MC45-3NO-1DO-24DC-SP
Catalog number	1082029
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-67576AE30A
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Product Overview

Safety relay for emergency stop, safety doors and light curtains up to SIL 3, cat. 4, PL e, 1 or 2 channel service, automatic or manual, controlled start, 3 trip circuits, Us= 24 V DC, plug-in push-in terminal block

Safety relay for emergency stop, safety doors and photoelectric barriers up to SILCL 3, cat. 4, PL e, 1 or 2 channel service, automatic or manual, controlled start, 3 firing circuits, Us= 24 V DC, push-unpluggable terminal

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 > Safety

Additional Product Information

ETIM for 1082029 Relays (EC001449)

Feature Name

Feature Value

Model (EF000010)

Basic device

Suitable for rail mounting (EF003972)

Yes

With detachable clamps (EF003340)

Yes

Type of electric connection (EF003961)

Spring clamp connection

Suitable for monitoring of position switches (EF007270)

Yes

Suitable for monitoring of emergency-stop circuits (EF007268)

Yes

Suitable for monitoring of valves (EF007272)

No

Suitable for monitoring of optoelectronic protection equipment (EF007269)

Yes

Suitable for monitoring of tactile sensors (EF007271)

No

Suitable for monitoring of magnetic switches (EF007266)

Yes

Suitable for monitoring of proximity switches (EF007267)

No

Evaluation inputs (EF008245)

Other

With start input (EF003342)

No

With muting function (EF004057)

No

With feedback circuit (EF003343)

Yes

Release-delay (EF001129)

0.1 s

Number of outputs, safety related, undelayed, with contact (EF003344)

0

Number of outputs, safety related, delayed, with contact (EF003345)

0

Number of outputs, safety related, undelayed, semiconductors (EF003346)

0

Number of outputs, safety related, delayed, semiconductors (EF003347)

0

Number of outputs, signalling function, undelayed, with contact (EF003348)

0

Number of outputs, signalling function, delayed, with contact (EF003349)

0

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

Number of outputs, signalling function, delayed, semiconductors (EF003351)

0

Stop category according to IEC 60204 (EF007498)

Other

With approval fo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-MC45-3NO-1DO-24DC-SP 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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