

INDUSTRIAL COMPONENT DATA

PSR-CT-C-ACT 2702973 PHOENIX CONTACT Safety switch actuator

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-CT-C-ACT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-CT-C-ACT
Catalog number	2702973
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-0F8F8525CB
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Product Overview

Safety switch actuator

Non-contact safety switch up to cat. 4, PL e (EN ISO 13849), SIL 3 (IEC 61508), encoded trigger, compatible with any type of sensor coding, inductive supply via sensor, IP69K

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

Key Commercial Data

Orderkey 2702973

Packing unit 1 pc

GTIN 4055626447001

Weight per Piece (excluding packing) 41.000 g

Custom tariff number 85365019

Country of origin DE (Germany)

Dimensions

Dimensional drawing

Width 26.5 mm

Height 40 mm

Depth 18 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 55 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

General

Net weight 41 g

Mounting position active surface across from sensor

Mounting type not flush

Minimum distance 140 mm (between two safety circuits)

7 mm (between sensor and actuator when traveling in the Y-direction)

Assembly instructions Note EN ISO 14119

Maximum tightening torque to secure: 0.8 Nm

Degree of protection IP65/IP67/IP69/IP69K

Power supply inductively, via the sensor

Housing material PBT

Housing color yellow

Connection data

Connection method without

pluggable no

Safety-related characteristic data

Designation IEC 61508 - High demand

Safety Integrity Level (SIL) 3

Designation EN ISO 13849

Performance level (PL) e

Category 4

Classifications

eCl@ss 6.027272400eCl@ss 7.027272403eCl@ss 9.027272403

ETIM 5.0EC001526

ETIM for 2702973 Sensors (EC003015)

Feature Name

Feature Value

Type of accessory/spare part (EF000215)

Other

Accessory (EF013236)

No

Spare part (EF013237)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-CT-C-ACT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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