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-152AC15641
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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

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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