

INDUSTRIAL COMPONENT DATA

PLC-SC-S/H 2980733 PHOENIX CONTACT CONTACT PLC-RELAY with integrated switch (actuation: Manual) with screw connectio..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-SC-S/H



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-SC-S/H
Catalog number	2980733
Category	Accessories/spare parts for switching relay
Minimum order	1 Pcs
Document ID	EO-F78A04E68E
Generated	2026-07-28

Product Overview

PLC-RELAY with integrated switch (actuation: Manual) with screw connection, for mounting on DIN rail NS 35/7.5, input voltage ≤ 72 V DC

PLC interface, with integrated switch (manually operated) with screw connection, for mounting on NS 35/7.5 rail, input voltage ≤ 72 V DC

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

Dimensions

Width 6.2 mm

Height 80 mm

Depth 90 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C

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

Contact side

Maximum switching voltage 72 V DC

Minimum switching voltage 2 V DC

Min. switching current 1 mA

Maximum inrush current 50 mA

General

Operating mode 100% operating factor

Flammability rating according to UL 94 V0

Standards/regulations IEC 60664

EN 50178

IEC 62103

Rated surge voltage/insulation 0.5 kV / basic insulation

Rated insulation voltage 85 V AC

Pollution degree 2

Overvoltage category III

Mounting position any

Assembly instructions In rows with zero spacing

Connection data input side

Connection name Input side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 2.5 mm²Conductor cross section flexible 0.14 mm² ... 2.5 mm²

Conductor cross section AWG 26 ... 14

ETIM for 2980733 Relays (EC002586)

Feature Name

Feature Value

Type of accessory/spare part (EF000215)

Other

Accessory (EF013236)

Yes

Spare part (EF013237)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-SC-S/H 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.