

INDUSTRIAL COMPONENT DATA

PSR-M-EM3-HTL1-SC 1105009 PHOENIX CONTACT Safe expansion module for monitoring stop, speed, direction of rot..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-M-EM3-HTL1-SC



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-M-EM3-HTL1-SC
Catalog number	1105009
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-7077C135BB
Generated	2026-08-06

Product Overview

Safe expansion module for monitoring stop, speed, direction of rotation, 2-axis monitoring, NPN/PNP proximity detector, 1 HTL encoders, TBUS interface, up to SIL 3, category 4/PL e, plug-in screw terminal, TBUS connector included

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 1105009 Relays (EC001449)

Feature Name

Feature Value

Model (EF000010)

Expansion device

Suitable for rail mounting (EF003972)

Yes

With detachable clamps (EF003340)

Yes

Type of electric connection (EF003961)

Screw connection

Suitable for monitoring of emergency-stop circuits (EF007268)

No
Suitable for monitoring of valves (EF007272)
No
Suitable for monitoring of optoelectronic protection equipment (EF007269)
No
Suitable for monitoring of tactile sensors (EF007271)
No
Suitable for monitoring of magnetic switches (EF007266)
No
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)
No
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
With approval for BG BIA (EF004145)
No
With approval according to UL (EF001783)
No
Width (EF000008)
22.61 mm
Height (EF000040)
112.58 mm
Depth (EF000049)
113.6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-M-EM3-HTL1-SC 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.