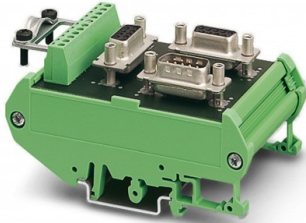


INDUSTRIAL COMPONENT DATA

PSM PTK 2760623 PHOENIX CONTACT Connection distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSM PTK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSM PTK
Catalog number	2760623
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-78C09A4D96
Generated	2026-08-03

Product Overview

Connection distributor

RS-485 passive T-shunt, equipped with one 9-pin D-SUB male connector and two 9-pole D-SUB female connectors

Passive RS-485 T-distributor, fitted with one 9-pin D-SUB pin strip and two 9-pin D-SUB socket strips

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

Technical dataNotesNote on application

Note on application Only for industrial use

Product propertiesProduct type Adapter

Application Standard

Pin assignment all 1:1

Data management status

Article revision 10

Electrical propertiesTest voltage 500 V AC (50 Hz, 1 min, rms)

Nominal voltage UN 60 V AC/DC

Nominal current IN 1 A

Transmission medium Copper

Connection dataIncoming

Connection method D-SUB 9 plug

Outgoing

Connection method D-SUB-9 female connector

Branching

Connection method D-SUB-9 female connector

Branching

Connection method COMBICON connectors

Conductor cross section, rigid min. 0.14 mm²

Conductor cross section, rigid max. 1.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

InterfacesBus system RS-485

DimensionsWidth 56 mm

Height 89.6 mm

Length 48 mm

Material specificationsColor (Housing) green (RAL 6021)

Material (Housing) PVC

Flammability rating according to UL 94 V0

Cable/lineShielding D-SUB frame or shield clamp

Environmental and real-life conditionsAmbient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 70 °C

Standards and regulationsFree from substances that could impair the application of coating VDMA 24364:2018-05

ETIM for 2760623 PLC's (EC002780)

Feature Name

Feature Value

Rated voltage (EF000228)

60 V

Width (EF000008)

56 mm

Height (EF000040)

89.6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSM PTK 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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