INDUSTRIAL COMPONENT DATA

SACB-4/T-L-8FUSE DIAG CT AXL 1411048 PHOENIX CONTACT Power distributor

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-4/T-L-8FUSE DIAG CT AXL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-4/T-L-8FUSE DIAG CT AXL
Catalog number	1411048
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-931ACEF57E
Generated	2026-11-18

Product Overview

Power distributor
Power distributor, application: Power supply, connection type: M12 Metal female connector, number of plug-in stations: 4, number of poles: 4, coding: T - Power, occupation of plug-in stations: single, status indication: Yes, Universal; Main cable connection: Plug-in main cable connection 90°, shielding: no, Diagnostic port, M12, A-coated, No. of poles: 12

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 > QUICKON Installation System (QPD)

Additional Product Information

Key Commercial Data
Orderkey 1411048
Packing unit 1 pc
Catalog page Page 303 (C-2-2017)
GTIN 4046356920254
Weight per Piece (excluding packing) 552.880 g
Custom tariff number 85444290
Country of origin DE (Germany)
General
Rated voltage 24 V DC
Max. operating voltage Umax 30.5 V DC
Current carrying capacity per I/O signal 10 A (M12 diagnostic socket for each channel max. 50 mA)

Current carrying capacity per slot 2x 9.25 A (at 40 °C)
Total rated current 70 A (at 40°C, observe the distribution of the current paths under load)
Protective circuit Overload protection for the outputs Fuse in header
Number of positions 4
Number of slots 4
Flammability rating according to UL 94 V0
Sensor/actuator connection system M12-SPEEDCON-socket
Ambient conditions
Degree of protection IP66
IP67
Ambient temperature (operation) -25 °C ... 60 °C
Ambient temperature (storage/transport) -25 °C ... 80 °C
Local diagnostics function
Local diagnostics Supply voltage per module Green LED
Status display I/O Yellow LED
Master cable data/connection data
Connection method Plug-in master cable connection
Conductor cross section min. (energy) 2.5 mm²
Conductor cross section max. (energy) 6 mm²
Conductor cross section AWG min. (energy) 14
Conductor cross section AWG max. (energy) 10
External cable diameter min. 9 mm
External cable diameter max. 15.5 mm
Tightening torque, cover screw 0.6 Nm
Tightening torque, union nut 5 Nm
Tightening torque slot sensor/actuator cable 0.4 Nm
Insulation material
Housing material....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-4/T-L-8FUSE DIAG CT AXL 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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