INDUSTRIAL COMPONENT DATA

# SAC-5P-M12T/2XM12 VP 1541186 PHOENIX CONTACT T distributor

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12T/2XM12 VP**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-5P-M12T/2XM12 VP |
| Catalog number | 1541186 |
| Category | Sensor actuator adapter |
| Minimum order | 1 Pcs |
| Document ID | EO-DB436A094B |
| Generated | 2026-11-18 |

## Product Overview

T distributor
Distributor T, 5-pole, unshielded, Straight connector M12, coding: A, a Straight female M12, coding: A and Straight female M12, coding: A, parallel bleed nozzle

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 Field Connectivity (IFC) |

## Additional Product Information

Key Commercial Data
Orderkey 1541186
Packing unit 1 pc
Catalog page Page 259 (C-2-2017)
GTIN 4046356083751
Weight per Piece (excluding packing) 25.400 g
Custom tariff number 85366990
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
Degree of protection IP65
IP67
General

Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 5
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Test voltage 1500 V
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm (M12 connector)
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 HB
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027440104eCl@ss 8.027440102eCl@ss 9.027440106
ETIM 2.0EC000830ETIM 3.0EC002062ETIM 4.0EC002062ETI...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12T/2XM12 VP 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.