

INDUSTRIAL COMPONENT DATA

VIP/S/MC/BASE 17-24/L/EX 2907024 PHOENIX CONTACT Base module

Brand: PHOENIX CONTACT | Manufacturer Part Number: VIP/S/MC/BASE 17-24/L/EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	VIP/S/MC/BASE 17-24/L/EX
Catalog number	2907024
Category	Interface module
Minimum order	1 Pcs
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Product Overview

Base module

Marshalling 8-channel VIP I/O base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 RUSIO series. Labeling for channels 17-24.

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 > INTERFACE Components (IF)

Additional Product Information

Technical dataProduct propertiesProduct type Module carrier

Product family VIP I/O-Marshalling

No. of channels 8

Data management status

Article revision 10

Electrical propertiesMax. operating voltage U_{max} 30 V DC (P2 and field terminals)

230 V AC (P2 and field terminals)

30 V DC (P1 terminals)

30 V (X30 and X31 connectors)

Max. permissible current 15 A (P1 or P2 terminals)

Max. permissible total current 15 A (per module)

Max. current carrying capacity per branch 3 A (field signal)

1 A (control contacts)

Connection dataField level
Connection in acc. with standard IEC / EN
Connection method Screw connection
Stripping length 8 mm
Screw thread M 3
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Tightening torque 0.5 Nm ... 0.6 Nm
Controller level
Connection method Pluggable screw connection
Number of connections 2
Number of positions 9
Ex dataSafety data
Input voltage U_i 30 V (per channel)
Input current I_i 1 A (per channel)
Inductance L_i 0 mH
Capacitance C_i 0 µF
SignalingStatus display no
Status display present No
DimensionsItem dimensions
Width 118.1 mm
Height 102.7 mm
Depth 72.2 mm
Material specificationsColor gray (RAL 7042)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 75 °C
Ambient temperature (storage/transport) -40 °C ... 75 °C
Permissible humidity (operation) 0 % ... 95 % (non-condensing)
ApprovalsATEX....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VIP/S/MC/BASE 17-24/L/EX 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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