

INDUSTRIAL COMPONENT DATA

PLC-V8/FLK14/IN 2296553 PHOENIX CONTACT System connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-V8/FLK14/IN



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-V8/FLK14/IN
Catalog number	2296553
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-30B00D8517
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Product Overview

System connection

V8 adapter for 8 x PLC-INTERFACE (6.2 mm), control: PLC input card wiring system, connection 1: 1x screw connection, connection 2: IDC/FLK 1x 14-pole male connector, connection 3: Plug-in connection (Fits into 8x PLC-INTERFACE terminals), number of channels: 8, control logic: plusschaltend

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

Key Commercial Data

Orderkey 2296553

Packing unit 1 pc

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GTIN 4017918189150

Weight per Piece (excluding packing) 40.700 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Width 50 mm

Height 39 mm

Depth 56 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

General

Max. perm. operating voltage 30 V DC

Max. perm. current (per branch) 1 A (per signal path)

Max. permissible current (separate power supply) 3 A

Number of positions 14

Status display Green LED

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

Connection data for connection 1

Connection name Supply

Connection in acc. with standard IEC / EN

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 mm²Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Number of connections 1

Connection data for connection 2

Connection name Controller level

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 14

Pitch 2.54 mm

Connection data for connection 3

Connection name Field level

Connection method Plug connection

Note Can be snapped onto 8x PLC-INTERFACE terminals

Supported controller

Controller ABB S800 I/O

- suitable I/O card DI810

DI818

DI830

DI840

Controller ALLEN-BRADLEY ControlLogix

- suitable I/O card 1756-IB32

1756-IB16

Contr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-V8/FLK14/IN 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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