INDUSTRIAL COMPONENT DATA

PLC-V8L/FLK14/OUT 2299660 PHOENIX CONTACT System connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-V8L/FLK14/OUT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-V8L/FLK14/OUT
Catalog number	2299660
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-5ADA0F6184
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Product Overview

System connection
V8 adapter for 8 x PLC-INTERFACE (14 mm), control: PLC wiring system for output cards, 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 2299660
Packing unit 1 pc
Catalog page Page 425 (C-5-2017)
GTIN 4017918893163
Weight per Piece (excluding packing) 77.900 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 112.5 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 method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor 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 SIEMENS S7-1500
- suitable I/O card 6ES7 522-1BH00-0AB0
6ES7 522-1BH01-0AB0
6ES7 522-1BL00-0AB0
6ES7 522-1BL01-0AB0
Controller SIEMENS S7-400
- suitable I/O card 6ES7 422-1BL00-0A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-V8L/FLK14/OUT 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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