INDUSTRIAL COMPONENT DATA

PLC-RSC-12DC/ 1IC/ACT 1078800 PHOENIX CONTACT PLC-INTERFACE for high switch-on currents, consisting of PLC-B..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-12DC/ 1IC/ACT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-12DC/ 1IC/ACT
Catalog number	1078800
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-0303AAEB42
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Product Overview

PLC-INTERFACE for high switch-on currents, consisting of PLC-BSC.../1 IC/ACT basic terminal block with push-in connection and plug-in miniature relay, for mounting on DIN rail NS 35/7,5, max. switch-on current up to 130 A, 1 N/O contact, input voltage 12 V DC
PLC-INTERFACE for high clamping currents, consisting of PLC-BSC.../1 IC/ACT base terminal block with push-in connection and plug-in miniature relay, for mounting on NS 35/7.5 rail, max. clamping current up to 130A, 1 clamping contact, input voltage 12VDC

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 1078800
Packing unit 1 pc
Catalog page Page 382 (C-5-2019)
GTIN 4055626794532
Weight per Piece (excluding packing) 0.000 g
Custom tariff number 85364190
Country of origin DE (Germany)

Drawings
Dimensions
Coil side
General
Connection data 2
Environmental Product Compliance
Classifications
Note
Ambient conditions
Contact side
Connection data
Standards and Regulations
Set Items
Drawings
Diagram
Curve A
Maximum permissible continuous voltage Umaxwith limiting continuous current on the contact side (see relevant technical data)
Curve B
Minimum permissible operate voltage Uopafter pre-excitation (see relevant technical data)
Diagram
Interrupting rating
Diagram
Basic behavior of capacitive loads:
- Very high inrush current
- Voltage increases with an e-function
Circuit diagram
Back to topNote
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Note Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules.
The PLC-ATP separating plate should be installed for safe isolation between adjacent modules
The PLC-ATP separating plate is required at the start and end of every PLC terminal strip.
The system installer must ensure the touch protection of the product (at voltages > 25 V AC/60 V DC). The product is a built-in device without protection against direct contact.
Back to topDimensions
Width 14 mm
Height 80 mm
Depth 94 mm
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-12DC/ 1IC/ACT 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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