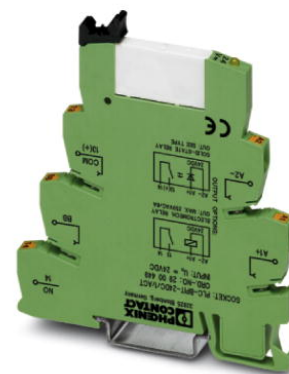


PLC-RPT- 24DC/ 1/ACT

Order No.: 2900312




<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=2900312>

PLC actuator interface, consisting of PLC-BPIT...ACT basic terminal block with Push-In Technology and plug-in miniature relay with power contact, for mounting on DIN rail NS 35/7,5, 1 N/O contact, input voltage 24 V DC



Commercial data

EAN	 4 046356 510004
Pack	10
Customs tariff	85364190
Country of Origin	DE
Catalog page information	Page 86 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
05/05/2009



Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Coil side

Nominal input voltage U_N	24 V DC
Nominal input current at U_{IN}	9 mA
Typical response time	5 ms
Typical release time	8 ms

Operating voltage display	Yellow LED
Protective circuit	Protection against polarity reversal Polarity protection diode
	Free-wheeling diode Damping diode

Contact side

Contact type	Single contact, 1 N/O contact
Contact material	AgSnO
Maximum switching voltage	250 V AC/DC (The separating plate PLC-ATP should be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC... or ...FBST 500...)
Minimum switching voltage	5 V (at 100 mA)
Maximum inrush current	(on request)
Min. switching current	10 mA (at 12 V)
Limiting continuous current	6 A
Interrupting rating (ohmic load) max.	140 W (at 24 V DC)
	20 W (for 48 V DC)
	18 W (for 60 V DC)
	23 W (for 110 V DC)
	40 W (for 220 V DC)
	1500 VA (for 250 V AC)

General data

Width	6.2 mm
Height	80 mm
Depth	94 mm
Test voltage relay winding/relay contact	4 kV AC (50 Hz, 1 min.)
Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Operating mode	100% operating factor
Mechanical service life	2 x 10 ⁷ cycles
Inflammability class according to UL 94	V0
Name	Standards/regulations