

Feed-through terminal block - PLC-VT/ACT - 2295567

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE feed-through terminal block (3-wire connection), for PLC-RELAY actuator series

Your advantages

- ✓ Can be combined with PLC-INTERFACE actuator series
- ✓ With LED as an option
- ✓ Signal path with two additional potential levels for free assignment (three-wire connection)



Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918821852

Technical data

Dimensions

Width	6.2 mm
Height	80 mm
Depth	94 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

General

Nominal voltage U_N	250 V AC/DC
Max. perm. current (per branch)	6 A (per signal conductor)
	6 A (per connection terminal block with jumper location)
Status display	No

Feed-through terminal block - PLC-VT/ACT - 2295567

Technical data

General

Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data

Connection name	Supply
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	1
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection method	Screw connection
-------------------	------------------

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	DIN EN 50178
	IEC 60664
Rated insulation voltage	260 V AC
Rated surge voltage	2.3 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II
Flammability rating according to UL 94	V0

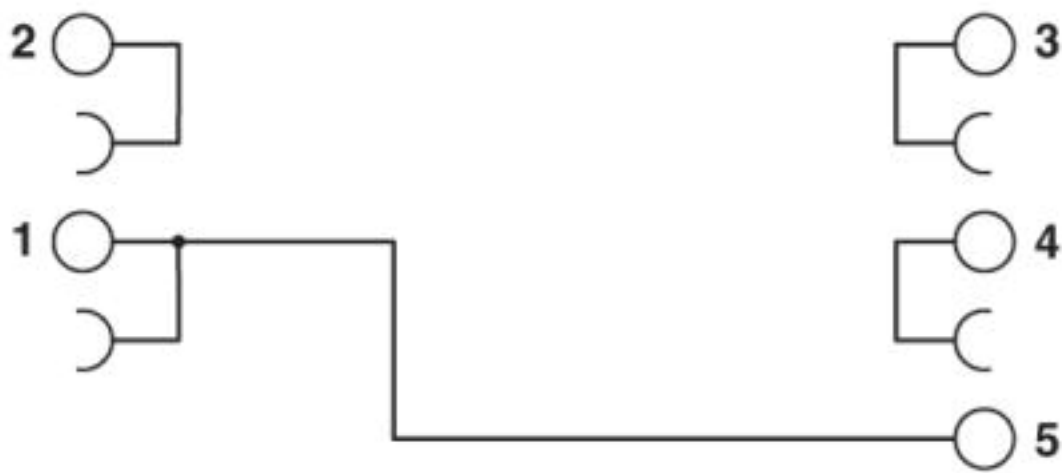
Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Feed-through terminal block - PLC-VT/ACT - 2295567

Circuit diagram



PLC-VT/ACT connection scheme

Approvals

Approvals

Approvals

PRS / UL Recognized / cUL Recognized / EAC / DNV GL / cULus Recognized

Ex Approvals

Approval details

PRS		http://www.prs.pl/	TE/2109/880590/16
-----	---	---	-------------------

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	220 V		
Nominal current IN	6 A		

Feed-through terminal block - PLC-VT/ACT - 2295567

Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		220 V	
Nominal current IN		6 A	

EAC		RU C- DE.A*30.B.01742
-----	---	--------------------------

DNV GL		https://approvalfinder.dnvgl.com/	TAE0000196-02
--------	---	---	---------------

cULus Recognized	
------------------	---

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>