

PACT V2-6315- 95-1250-5A-05-15 - Current transformer



2902565

<https://www.phoenixcontact.com/us/products/2902565>

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 documentation. Our general terms of use for downloads are valid.



Window-type current transformer, 1250 A AC primary current; 5 A AC secondary current; accuracy class 0.5; 15 VA rated power

Commercial data

Item number	2902565
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	CMMA11
GTIN	4046356663045
Weight per piece (including packing)	461.9 g
Weight per piece (excluding packing)	461.9 g
Country of origin	DE

PACT V2-6315- 95-1250-5A-05-15 - Current transformer



2902565

<https://www.phoenixcontact.com/us/products/2902565>

Technical data

Product properties

Product type	Current transformer
Product family	Window-type current transformer

Electrical properties

General

Can be calibrated	no
Class	0.5
Converter type	Window-type current transformer

Input data

Current transformer

Rated power	15 VA
Thermal rated continuous current	$I_d = 1.2 \cdot I_n$
Primary rated current I_{pn}	0 A ... 1250 A
Can be calibrated	no
Class	0.5
Converter type	Window-type current transformer

Output data

Signal

Secondary rated current I_{sn}	5 A AC
----------------------------------	--------

Connection data

Connection method	Screw connection
Conductor cross-section flexible	2x 2.5 mm ² ... 4 mm ² (Secondary terminals)

Dimensions

Item dimensions

Width	30 mm
Height	121 mm
Depth	95 mm

Item dimensions with alternative mounting

Width	95 mm
Height	121 mm
Depth	30 mm

Copper rail

Width	63 mm
Height	15 mm

PACT V2-6315- 95-1250-5A-05-15 - Current transformer



2902565

<https://www.phoenixcontact.com/us/products/2902565>

Copper rail 2

Width	50 mm
Height	10 mm

Copper rail 3

Width	40 mm
Height	40 mm

Circular conductor

Diameter	53 mm
----------	-------

Material specifications

Housing material	Polyamide PA fiberglass reinforced
------------------	------------------------------------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 40 °C
Ambient temperature (storage/transport)	-25 °C ... 40 °C

PACT V2-6315- 95-1250-5A-05-15 - Current transformer



2902565

<https://www.phoenixcontact.com/us/products/2902565>

Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50 An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
--	--

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com