

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# Current transformer - PACT MCR-V2-6315- 95-1000-5A-1 - 2277226

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)



Window-type current transformer, 1000 A AC primary current; 5 A AC secondary current; accuracy class 1; 10 VA rated power

#### **Product Features**

- Primary rated current Ipn: 0 ... (200 ... 2500) A
- ☑ Circular conductor dimensions: Ø 53 mm
- ☑ Rail dimensions: 63 x 15 mm, 2x 50 x 10 mm, 40 x 40 mm



## Key commercial data

Packing unit	1 pc
Custom tariff number	85043129
Country of origin	Germany

#### Technical data

#### Dimensions

Primary round conductor (diameter)	53 mm
Primary round conductor (width)	63 mm
Primary round conductor (height)	15 mm
Note on dimensions	2
Primary round conductor (width)	50 mm
Primary round conductor (height)	10 mm
Width	30 mm
Height	121 mm
Depth	95 mm
Width with alternative assembly	95 mm
Height with alternative assembly	121 mm
Depth with alternative assembly	30 mm



# Current transformer - PACT MCR-V2-6315- 95-1000-5A-1 - 2277226

## Technical data

#### Ambient conditions

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

## Input data

Thermal rated short-time current	$I_{th} = 60 * I_n$
Rated surge current	$I_{\rm dyn} = 2.5 * I_{\rm th}$
Rated frequency: Standard converter	50 Hz 60 Hz
Surge current limitation factor	FS 5
Rated power	10 VA
Primary rated current I <sub>pn</sub>	0 A 1000 A
Secondary rated current I <sub>sn</sub>	5 A AC

#### General

Converter type	Plug-on converters
Class	1
Can be calibrated	no
Rated insulation voltage	1 kV
Test voltage input/output	3 kV (50 Hz, 1 min.)
Standards/regulations	IEC 60044-1
Color	black
Housing material	Polyamide PA fiberglass reinforced

# Classifications

## eCl@ss

eCl@ss 4.0	27210902
eCl@ss 4.1	27210902
eCl@ss 5.0	27210902
eCl@ss 5.1	27210902
eCl@ss 6.0	27210902
eCl@ss 7.0	27210902
eCl@ss 8.0	27210902

## **ETIM**

ETIM 2.0	EC001505
ETIM 3.0	EC001505
ETIM 4.0	EC002048
ETIM 5.0	EC002048



# Current transformer - PACT MCR-V2-6315- 95-1000-5A-1 - 2277226

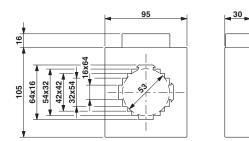
# Classifications

#### **UNSPSC**

UNSPSC 6.01	30211501
UNSPSC 7.0901	39121019
UNSPSC 11	39121006
UNSPSC 12.01	39121006
UNSPSC 13.2	39121006

## Drawings

## Dimensioned drawing



Phoenix Contact 2014 © - all rights reserved http://www.phoenixcontact.com