


PACT MCR-V2-5012- 85- 800-5A-1

Order No.: 2277187

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2277187>Plug-in current transformer, 800 A AC primary current; 5 A AC
secondary current; accuracy class 1; 10 VA rated power**Commercial data**

GTIN (EAN)	
sales group	H534
Pack	1 pcs.
Customs tariff	85043129
Catalog page information	Page 700 (IF-2011)

Product notesWEEE/RoHS-compliant since:
12/05/2007

<http://www.download.phoenixcontact.com>
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. The General Terms and Conditions of Use apply to Internet downloads.

Technical data**Input data**

Thermal rated short-time current	$I_{th} = 60 * I_n$
Rated surge current	$I_{dyn} = 2.5 * I_{th}$
Rated frequency: Standard converter	50 Hz ... 60 Hz
Surge current limitation factor	FS 5

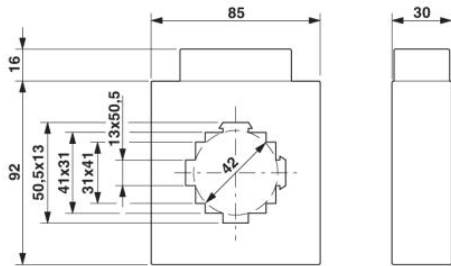
Rated power	10 VA
Primary rated current I_{pn}	0 A ... 800 A
Secondary rated current I_{sn}	5 A AC

General data

Converter type	Plug-on converters
Class	1
Can be calibrated	No
Primary round conductor (diameter)	42 mm
Primary round conductor (width)	50 mm
Primary round conductor (height)	12 mm
Note on dimensions	2
Primary round conductor (width)	40 mm
Primary round conductor (height)	10 mm
Width	30 mm
Height	108 mm
Depth	85 mm
Width with alternative assembly	85 mm
Height with alternative assembly	108 mm
	30 mm
Ambient temperature (operation)	-25 °C ... 40 °C
Ambient temperature (storage/transport)	-25 °C ... 40 °C
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 glass fiber reinforced

Diagrams/Drawings

Dimensioned drawing



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2011 Phoenix Contact
Technical modifications reserved;