

## Current transformer - PACT MCR-V2-3015- 60- 500-5A-1 - 2277653

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Window-type current transformer, 500 A AC primary current; 5 A AC secondary current; accuracy class 1; 10 VA rated power

### Product Features



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	260.0 GRM
Custom tariff number	85043129
Country of origin	Germany

### Technical data

#### Dimensions

Primary round conductor (diameter)	28 mm
Primary round conductor (width)	30 mm
Primary round conductor (height)	15 mm
Primary round conductor (width)	20 mm
Primary round conductor (height)	20 mm
Width	30 mm
Height	80 mm
Depth	60 mm
Width with alternative assembly	60 mm
Height with alternative assembly	80 mm
Depth with alternative assembly	30 mm

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 40 °C
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## Technical data

### Ambient conditions

Ambient temperature (storage/transport)	-25 °C ... 40 °C
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### 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 ... 500 A
Secondary rated current $I_{sn}$	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

### ETIM

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

### UNSPSC

UNSPSC 6.01	30211501
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## Classifications

### UNSPSC

UNSPSC 7.0901	39121019
UNSPSC 11	39121006
UNSPSC 12.01	39121006
UNSPSC 13.2	39121006

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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## Drawings

Dimensional drawing

