wöhner

current transformer 400 A / 5 A (37214000A)



The picture may show a similar product.

Description

Part No.: **37214** 000A
current transformer 400 A / 5 A
size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

System
Measurement Technique

Product group 23
Subgroup 05

pack size 1
EAN 4021267372149

ECLASS 14.0 27210902
ETIM 5.0 EC002048
ETIM 8.0 EC002048
ETIM 10.0 EC002048

Approvals

Standards
IEC 61869-1:2007
IEC 61869-2:2012

type number: CT2-400-1
EAC Type: CT

CCC approval: no certification required

Technical data

size: CT2

Details IEC

Standards

IEC 61869-1:2007
IEC 61869-2:2012

Electrical data IEC

prim. rated current I_{pr}:	400 A
sec. rated current:	5 A
sec. rated apparent power:	2.5 VA
accuracy class (current):	1
max. operation voltage U_m:	720 V
therm. short-time current I_{th}:	24 kA
class of insulation:	H

over-current limitation factor: FS5

power dissipation of the article:
The power dissipation at a typical load of 80 % results to 1.0 W.
(The power dissipation at full load would be 1.5 W.)

Mechanical data
W x H x D: 51 x 77 x 25
weight: 13.5 kg/100

CT can be integrated in the device: ja
CT can be integrated in the CT module: ja

sealable: ja

Terminal points
cage clamp connection
screw drive: PZ1
wire stripping: 12 mm
Not suitable for aluminium cables !

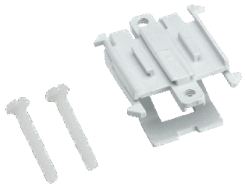
Material properties
halogen-free: Yes

Application notes

Not suitable for aluminium cables !

Accessories

accessories for mounting



37900 000A
fixing clip for current transformers / measuring transformers
for mounting at busbars and in adapters 630 A
for busbars 25-30 x 5 and 12-30 x 10

https://pim.woehner.de/EN/EN/1000225986