

## OBCT Range

## Split Core Current Transformers



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# OBCT Range

**5 Amp Secondary  
Split Core Current  
Transformers**

# DATASHEET

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## 1 PRODUCT OVERVIEW

Our range of Owen Brothers 5 Amp secondary split core current transformers are suitable for primary currents from 100 Amp to 600 Amp.

Compact, high quality, high accuracy and easy to install - simply clip around the cable - indicator arrows embossed on the inside of the CT.

## 2 SPECIFICATION

1 Metre lead.

**Accuracy:** Class 1

**Rated V:** 0.66KV

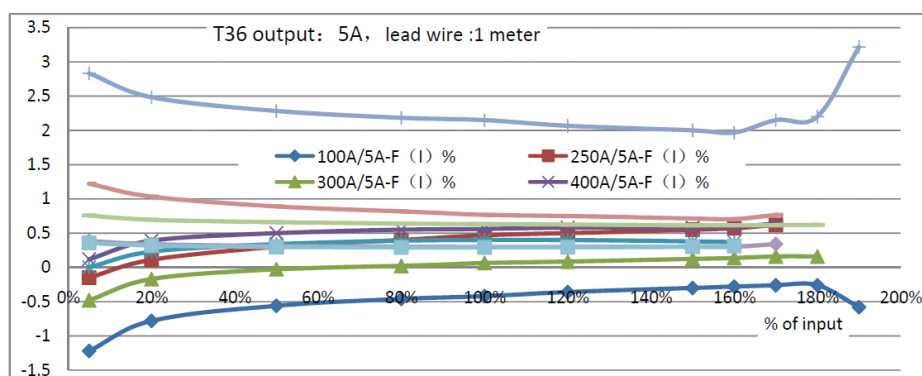
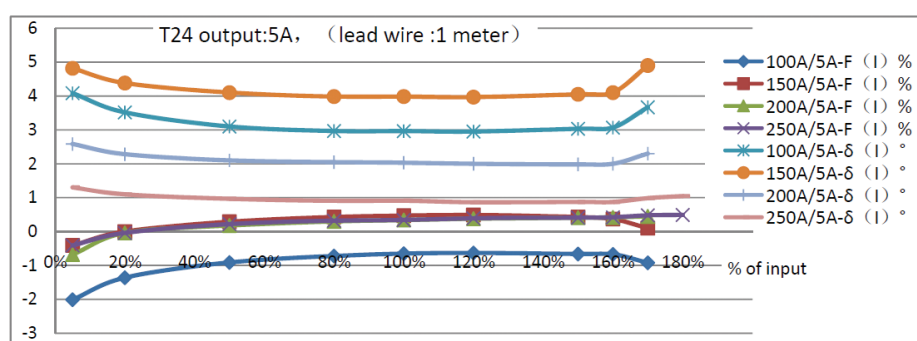
**Insulation V:** 2KV

**Rated H:** 50HZ or 60HZ

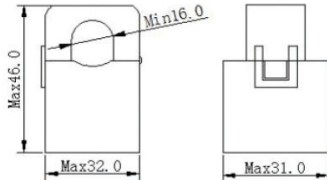
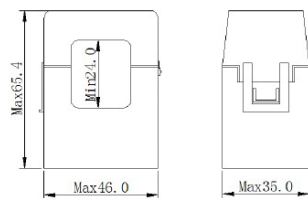
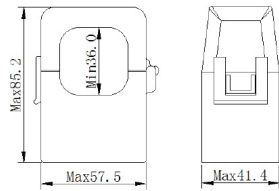
**Environment Temperature:** -15°C~+40°C

**Flame Retardant Properties:** UL94-V0

**Certification:** CE, ETL



## 2 SPECIFICATION (CONTINUED)

| PART NUMBER    | INPUT (A) | OUTPUT (A) | DIAMETER OF INNER HOLE | MAX CABLE SIZE GUIDE (MM <sup>2</sup> CIRCUMFERENCE) |                                                                                       |
|----------------|-----------|------------|------------------------|------------------------------------------------------|---------------------------------------------------------------------------------------|
| OBCT-T16 100/5 | 100       | 5          | 16mm                   | 35mm                                                 |    |
| OBCT-T24 100/5 | 100       | 5          | 24mm                   | 75mm                                                 |   |
| OBCT-T24 150/5 | 150       | 5          |                        |                                                      |                                                                                       |
| OBCT-T24 200/5 | 200       | 5          |                        |                                                      |                                                                                       |
| OBCT-T24 250/5 | 250       | 5          |                        |                                                      |                                                                                       |
| OBCT-T36 300/5 | 300       | 5          | 36mm                   | 113mm                                                |  |
| OBCT-T36 400/5 | 400       | 5          |                        |                                                      |                                                                                       |
| OBCT-T36 600/5 | 600       | 5          |                        |                                                      |                                                                                       |

## 7 TECHNICAL SUPPORT

### Technical Support/Sales:

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