

# PRODUCT OF THE WEEK



## CTA & CTV CURRENT TRANSFORMERS

SPLIT CORE CURRENT SENSORS AND TRANSFORMERS FOR EASY INSTALLATION

### PRODUCT DESCRIPTION



CTA and CTV are two families of compact split-core current devices, which simplify installation and reduce commission time. CTA Series are current transformers with 5A secondary outputs, which can be used with any energy meter. Primary current range is 100A to 600A. The CTV Series are current sensors with 333 mV output, and take primary currents from 60A to 800A. The CTV Series can be used with any energy meter that accepts 333 mV input, such as the EM210, EM271, and ET272 Series from Carlo Gavazzi.

For more detailed specifications on the CTA and CTV Series, please see the links to the data sheets:

[https://www.gavazzionline.com/pdf/CTA\\_DS\\_ENG\\_2019\\_09\\_03.pdf](https://www.gavazzionline.com/pdf/CTA_DS_ENG_2019_09_03.pdf)

[https://www.gavazzionline.com/pdf/CTV\\_DS\\_ENG\\_2019\\_09\\_05.pdf](https://www.gavazzionline.com/pdf/CTV_DS_ENG_2019_09_05.pdf)

### KEY FEATURES

- COMPACT DIMENSIONS FOR EASY FIT IN TIGHT SPACES
- CTA HOLE SIZES OF 24MM AND 36MM
- CTV HOLE SIZES OF 9.5MM TO 36MM
- CABLE LENGTHS OF 1M (CTA) OR 1.5M (CTV)
- CTA PRIMARY CURRENT UP TO 600A, SECONDARY 5A
- CTV CURRENT UP TO 800A, 333MV SECONDARY
- SPLIT-CORE DESIGN SUITABLE FOR RETROFIT OR NEW INSTALLATIONS

The CTA & CTV are ideal for sensing current in various industries including:

**BUILDING MANAGEMENT**

**MANUFACTURING**

**GENERATOR SETS**

**SWITCHGEAR**

**TELECOMMUNICATIONS**

**POWER PLANTS AND SUBSTATIONS**

**DATA CENTERS**

**PANEL BUILDERS**

**Controls**