



SmartMeters



Current Sensors

Our selection of current sensors is designed to suit a wide range of electrical installations, offering various ratios and sizes to meet the needs of most setups. These current sensors produce a 0.333V output, which is different from the more common 5A output found in traditional CTs. Therefore, they are compatible only with meters that feature a corresponding 0.333V input, and it's important to note that meters with this input are not certified by MID.

We take pride in using top-quality materials for our current sensors, and we ensure that they are clearly marked to prevent incorrect installations. Featuring a clip-top design, color-coded cables, and a 1-meter fly lead, our current sensors are designed for quick and straightforward installation.

Specification

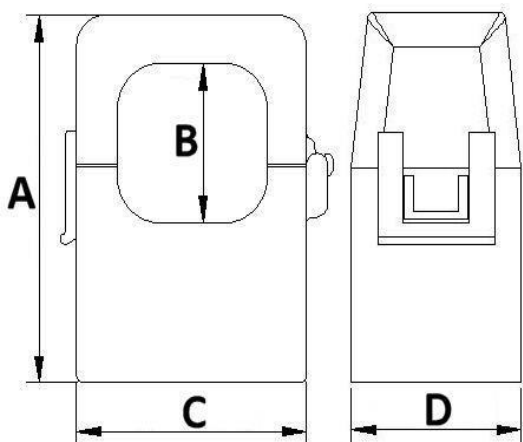
CT type	Split Core
Lead Length	1m
Operating Temperature	-15°C to + 40°C
Flame Retardant Properties	UL94-V0
Certification	UKCA, CE



Range

Part Code	Ratio	Aperture	Accuracy Class	Model
CTV30	30A / 0.333V	10mm	Class 1	T10
CTV50	50A / 0.333V	10mm	Class 1	T10
CTV100	100A / 0.333V	24mm	Class 0.5	T24
CTV150	150A / 0.333V	24mm	Class 0.5	T24
CTV200	200A / 0.333V	24mm	Class 0.5	T24
CTV250	250A / 0.333V	24mm	Class 0.5	T24
CTV400	400A / 0.333V	36mm	Class 0.5	T36
CTV600	600A / 0.333V	36mm	Class 0.5	T36
CTV800	800A / 0.333V	50mm	Class 0.5	T50

Dimensions



	T10	T24	T36	T50
A	40 mm	65.4 mm	85 mm	120 mm
B	10 mm	24 mm	36 mm	50 mm
C	23 mm	46 mm	57.5 mm	100 mm
D	26 mm	35 mm	41.4 mm	60 mm

Contact Us



01924 891049



sales@jwsmartmeters.co.uk



www.jwsmartmeters.co.uk