



MX-400 Panel Sensor

Ordering guide · split-core & solid-core AC current transducers

Category **Electrical measurement**

Model **CT-Series**

The CT-Series measures AC current from 5 to 600 A and outputs 4–20 mA or 0–10 V for metering and load monitoring. Build a part number from range, output, core style and mounting, then order from the table below.

HOW TO BUILD A PART NUMBER

CT-100-I-S



CT	Series
100	Range (A)
I	Output: I = 4–20 mA, V = 0–10 V
S	Core: S = split, C = solid

HOW TO READ THE CODE

- Range: choose the value just above the highest current you expect (100, 200, 400 or 600 A).
- Output: I for a 4–20 mA loop, V for a 0–10 V signal into a meter or PLC.
- Core: S (split) clamps over an existing conductor; C (solid) is threaded during install.
- Add -CAL for a NIST-traceable calibration certificate supplied with the unit.



ORDERING INFORMATION

ORDER CODE	RANGE	OUTPUT	CORE
CT-100-I-S	0-100 A	4-20 mA	Split-core
CT-100-V-S	0-100 A	0-10 V	Split-core
CT-200-I-S	0-200 A	4-20 mA	Split-core
CT-400-I-C	0-400 A	4-20 mA	Solid-core
CT-600-I-C	0-600 A	4-20 mA	Solid-core

ACCESSORIES

ACCESSORY	ORDER CODE	NOTES
DIN-rail clip	CT-ACC-DIN	Snaps a solid-core body to 35 mm DIN rail
Panel bezel	CT-ACC-BZL	Flush-panel mount for the display option
Calibration certificate	CT-ACC-CAL	NIST-traceable, per unit