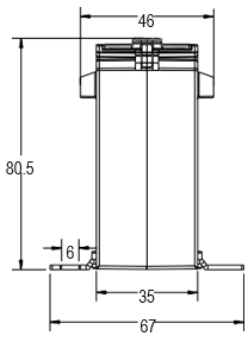
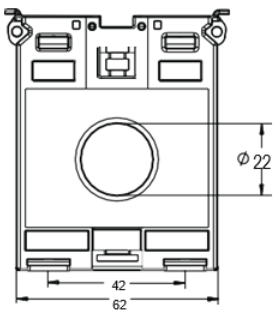
## DIMENSIONS (MM)

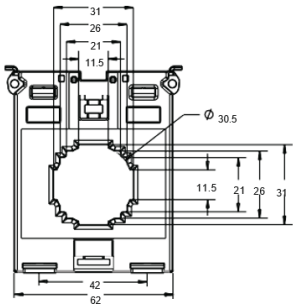
CT-30/5, 50/5, 100/5, 200/5



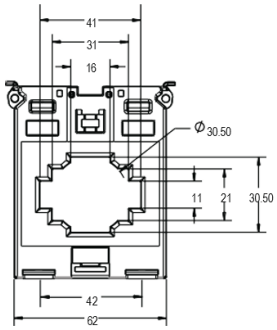

CT-30/5



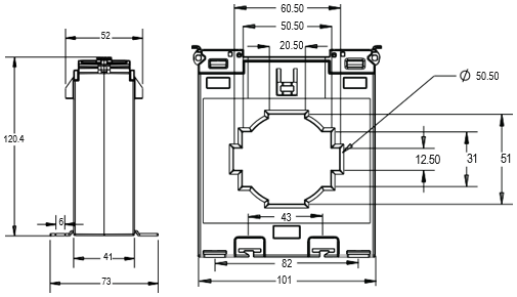

CT-50/5, 100/5




CT-200/5




CT-500/5, 1000/5



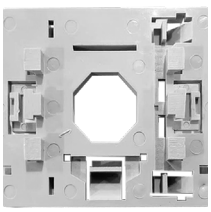

## ORDERING INFORMATION

| MODEL | CURRENT RATIO | BURDEN | ACCURACY CLASS |
|---|---|---|---|
| CT-30/5 | 30/5 A | 1 VA | 5 |
| CT-50/5 | 50/5 A | 1.5 VA | 3 |
| CT-100/5 | 100/5 A | 3 VA | 1 |
| CT-200/5 | 200/5 A | 2.5 VA | 0.5 |
| CT-500/5 | 500/5 A | 5 VA | 1 |
| CT-1000/5 | 1000/5 A | 15 VA | 0.5 |

**ACCESSORIES**

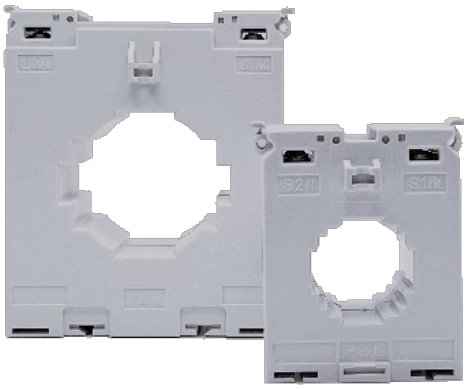
DIN Rail Clamp CTDRC

CTDRC - DIN Rail Clamp



CE

c UL us LISTED
E531247



# *Current Transformers*

The **CT Current Transformers** are available in a wide range of bus bar sizes and a current measuring range of 30A to 1000A. The transformers are CE and UL cURus listed.

- Use with different bus bar
- Accuracy: Class 0.5 to 5
- 30/5 to 1000/5 Amperes
- Panel Mount/ DIN Rail Mount (Optional Accessory)

## SPECIFICATIONS

| | | |
|---|---|---|
| **INPUT/OUTPUT** | Rated primary rating | 30A to 1000A |
| | Rated secondary output | 5A |
| **TECHNICAL SPECIFICATIONS** | Rated burden (VA) | 1VA to 15VA |
| | Class of accuracy | 0.5 to 5 |
| | Thermal Nominal Continuous | 120% of In Rated Current (Icth) |
| | Thermal short circuit current (Ith) | Ith = 60 X In for 1 sec |
| | Instrument security factor | FS <5 |
| | Insulation class | E (120°C max) |
| | Max operating voltage (Um) | 720V maximum |
| | Isolation test voltage | 3kV AC 1 min |
| | Nominal rated frequency | AC 50Hz - 60Hz |
| **ENVIRONMENTAL SPECIFICATIONS** | Ambient temperature | 0°C to +50°C |
| | Humidity | < 95% RH (non condensing) |
| | Storage temperature | -5°C to +50°C |
| **MOUNTING** | Mounting modes | Panel Mount / DIN rail Mount |
| **STANDARD** | Applicable standard | IEC 61869-2 |