



Features:

- Compact Design
- High Accuracy
- Reliable

Certifications: **CE**

Specifications

Input / Output Specifications

| | |
|------------------------|-------------|
| Rated primary rating | 30A to 300A |
| Rated secondary output | 5A |

Technical Specifications

| | |
|--------------------------------------|----------------|
| Rated burden | 1.5VA |
| Class of accuracy | 1 |
| Thermal short circuit current (Ith) | Ith=60 X Ih |
| Dynamic short circuit current (Idyn) | 2.5xIth |
| Instrument security factor | FS<5 |
| Insulation class | E (120°C max) |
| System voltage | 720V maximum |
| Test voltage | 3kV AC 1 min |
| Operating frequency | AC 50Hz - 60Hz |

Environmental Specifications

| | |
|---------------------|---------------------------|
| Ambient temperature | -10°C...+50°C |
| Humidity | < 95% RH (non condensing) |
| Storage temperature | -5°C...+45°C |

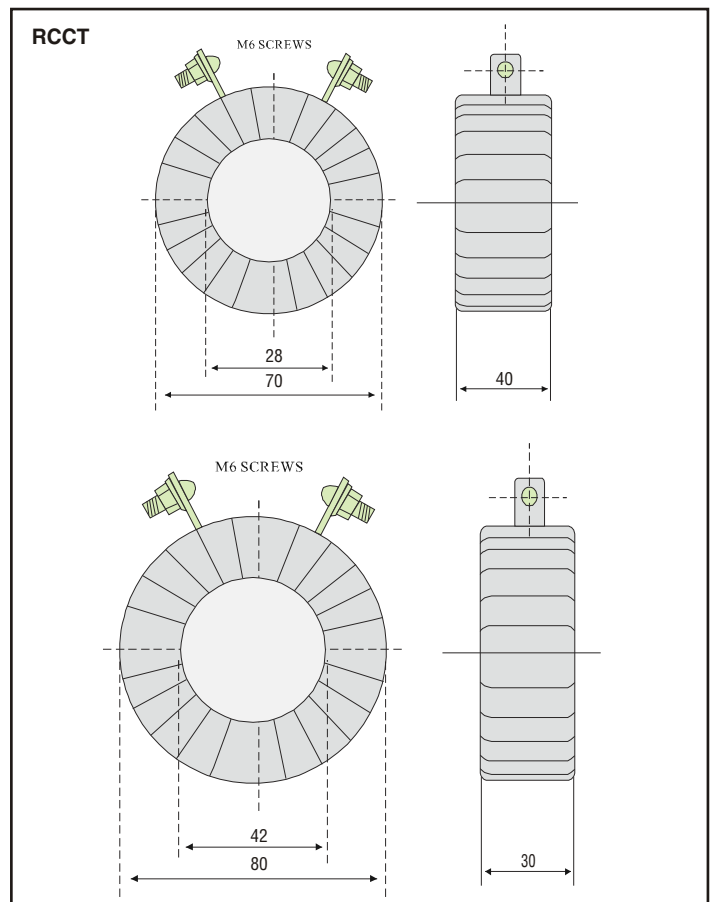
Compliance

| | |
|------------|---|
| Case | Made from PVC |
| Connection | M6 screws with self lifting clamp strap |

Standard

| | |
|---------------------|--------------------------|
| Applicable standard | IEC/EN 60044 -1, BS 3938 |
|---------------------|--------------------------|

Dimension



Ordering Information

| Part No. | Current Ratio | Burden In VA | Accuracy Class |
|--------------------|---------------|--------------|----------------|
| RCCT-28-30/5-1.5-1 | 30/5 | 1.5 | 1 |
| RCCT-28-50/5-1.5-1 | 50/5 | 1.5 | 1 |
| RCCT-28-75/5-1.5-1 | 75/5 | 1.5 | 1 |

| | | | |
|---------------------|-------|-----|---|
| RCCT-42-100/5-1.5-1 | 100/5 | 1.5 | 1 |
| RCCT-42-200/5-1.5-1 | 200/5 | 1.5 | 1 |
| RCCT-42-300/5-1.5-1 | 300/5 | 1.5 | 1 |