

AcuSplitCT Series 4161R

Split Core Current Transformers

The Accuenergy split core CTs are compact and low- cost current transformers with high accuracy. The CTs are ideal for quick and easy installation without disconnecting cables during installation. Multiple installation mechanisms provide stable and durable current measurement.

FEATURES

- Multiple output including 5A, 1A, 80mA, 100mA, 200mA, 333mV
- Simple hinged installation
- Can be installed on cable, bus and panel
- Standard Window size from 0.75 to 5 by 7 inch
- Listed to UL2808, 61010-1 and CSA 22.2

SPECIFICATIONS

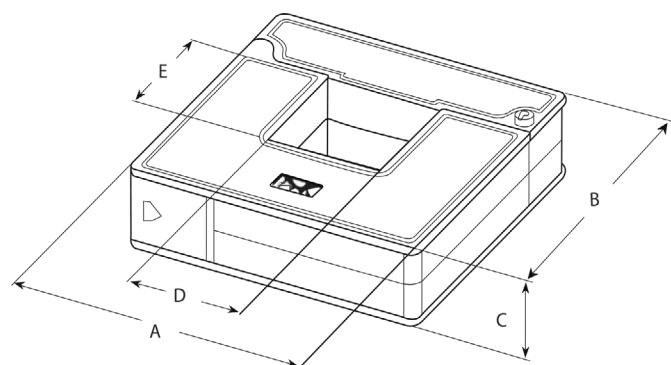
| | |
|----------------------------|--|
| Rated Primary Current | Up to 5000A |
| Rated Output | 5A, 1A, 80mA, 100mA, 200mA, 333mV |
| Withstand Voltage | 5,000Vac |
| Operating Amb. Temperature | -15°C to 65°C |
| Accuracy | IEC 60044-1 0.5s class |
| Lead | 8 ft(2.5m) UL 1015 22AWG |
| Construction | UL enclosure rated to 135°C |
| Certifications | UL listed UL2808, 61010-1 and CSA 22.2 |

ORDERING INFORMATION

| | Rated Input | Rated Output |
|------------------|-----------------------------------|--------------|
| Ordering Number | AcuCT-4161R - | - |
| Ordering Example | AcuCT-4161R - 1200 - 333mV | |
| | 1200: 1200A | 1A |
| | 1600: 1600A | 5A |
| | 2000: 2000A | 333mV |
| | 3000: 3000A | 80mA |
| | 4000: 4000A | 100mA |
| | 5000: 5000A | 200mA |



DIMENSIONS



SIZE CHART

| Dimensions (inch/mm) | | | | |
|----------------------|-----------|----------|-----------|-----------|
| A | B | C | D | E |
| 7.3/185.0 | 9.3/235.0 | 1.8/45.0 | 4.1/105.0 | 6.1/155.0 |

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