

RopeCT® AC Current Sensor RCT-Series

Rogowski Coil

Description:

Magnelab RCT-Series flexible RopeCT® current sensor measures AC current up to 15,000 Amps. The coil opens at the connector junction and can be installed on an existing cable or buss-bar in a matter of seconds.

Features:

- Input Up to 15,000 Amps
- Output of 0.070 V at 1,000 A, 60 Hz
- 1% Accuracy from 0.5 to 15,000 Amps
- 8 ft. Insulated leads Rated 600V, 24AWG
- Maximum Voltage: 600 V (on bare conductor), BIL 10 kV
- Operating Temperature: -15°C to 65°C
- Storage Temperature: -45°C to 80°C
- UL Recognized E96927 to IEEE C57.13, CAN/CSA 60044-1
- Meets UL STD 61010-1, CAN/CSA C22.2 No. 61010
- Conforms to IP68 IEC 60529



Four Sizes available:

RCT-1200-Coil (4.0" Diameter)
 RCT-1800-Coil (6.0" Diameter)
 RCT-2400-Coil (8.0" Diameter)
 RCT-3600-Coil (12.0" Diameter)

