

RopeCT® AC Current Sensor MCR-248

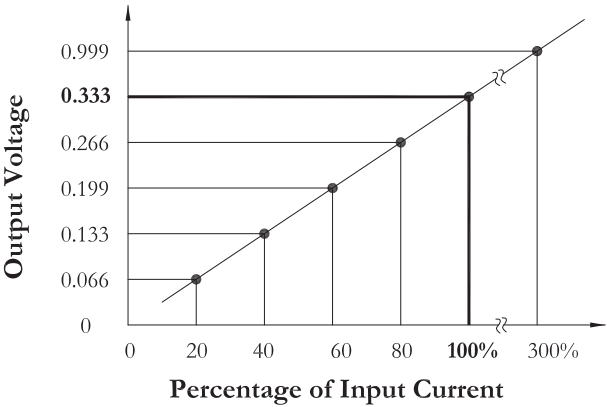
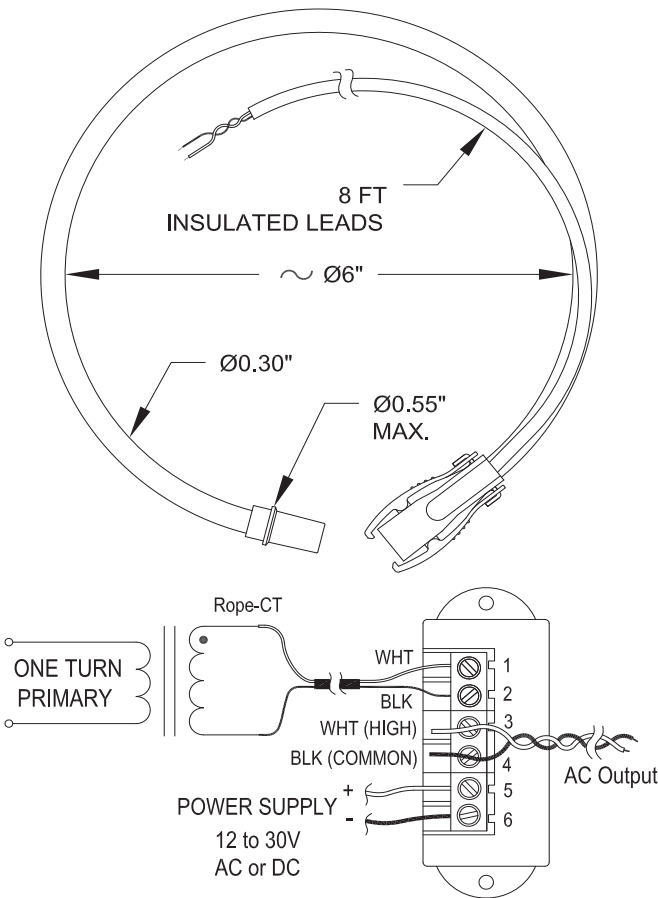
18 Inch Rogowski Coil

Description:
The MCR-248 Series flexible RopeCT® current sensor measures AC current up to 5,000 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:**
- Inputs: from 250 Amp to 5,000 Amp
 - Outputs: of 0.333 Volt at rated current
 - Linearity Accuracy 1%
 - Accuracy from 100 Amps to 15,000 Amps
 - Phase angle < 0.5 degrees
 - Integrator requires power supply 12 to 30V AC or DC (not included)
 - 8 ft. twisted pair leads, 22 AWG
 - Maximum Voltage: 600 V (on bare conductor)
 - Custom length, output, and other parameters are available



PART NUMBERING AND RATING	(With Integrator)
MCR248-250-I	250A
MCR248-400-I	400A
MCR248-500-I	500A
MCR248-800-I	800A
MCR248-1000-I	1000A
MCR248-1500-I	1500A
MCR248-2000-I	2000A
MCR248-2500-I	2500A
MCR248-3000-I	3000A
MCR248-4000-I	4000A
MCR248-5000-I	5000A



We reserve the right to modify products to make improvements without advance notice.