



FLEXIBLE ROGOWSKI COIL CURRENT SENSOR

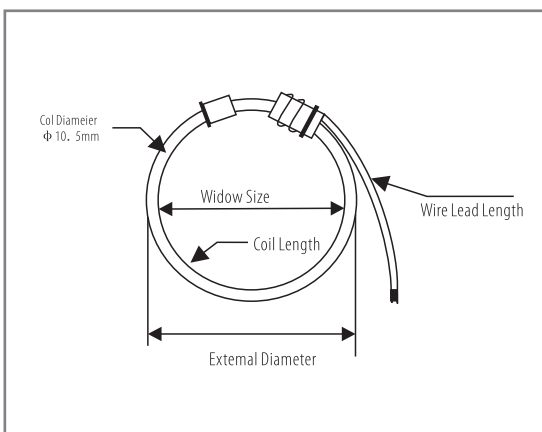
- Flexible and Light Weight
- Easy and Quick Installation in Tight Spaces.
- No Danger from Open-Circuited Secondary.
- No Core Saturation or Damage if Overloaded.



RATED AMPS	WINDOW SIZE
100/5	60mm
200/5	76mm
400/5	90mm
800/5	100mm
1000/5	150mm
1200/5	160mm
3000/5	190mm
5000/5	200mm
6000/5	300mm
100/5	60mm
200/5	76mm
400/5	90mm
800/5	100mm
1000/5	150mm
1200/5	160mm
3000/5	190mm
5000/5	200mm
6000/5	300mm

SPECIFICATION	
Rated Current	10A to 100kA
Rated Output	0.333Vac at rated current with Integrator, 100mV/per 1000A @ 50Hz without integrator
Accuracy	±1% from 5% to 120% of rated current with integrator(45-65Hz)
Phase Angle	≤±1°5% to 120% from 5% to 120% of rated current
Linear	0.5%
Frequency	1Hz-1MHz, 50/60 Hz nominal
Work Voltage	600V
Power Supply	7-30VDC (9Vdc, 12Vdc recommended)
Coil Diameter	10.5mm, 12mm or as customer order
Window Size	10mm, 15mm or as per customer ordered
Wire Lead	1 meter sheath cable or as customers order
Withstand Voltage	3000V
Operating Temperature	-25°C - +70°C
IP Class	IP65
Certification	CE recognized. RoHS Compliant

DIMENSIONS



WIRING DIAGRAM

