

Specification

Customer name: _____

Product name: High Frequency Rogowski coil

Manufacturer model: RFSY-70-50

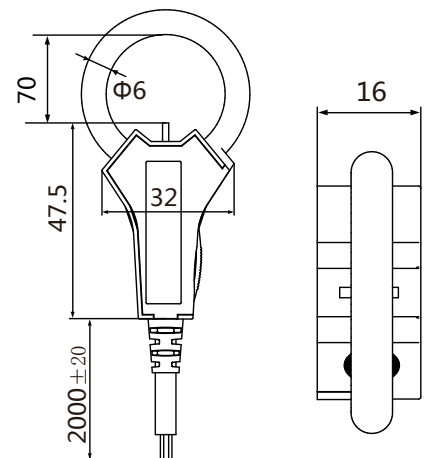
Customer No.: _____

Typical technical parameters:

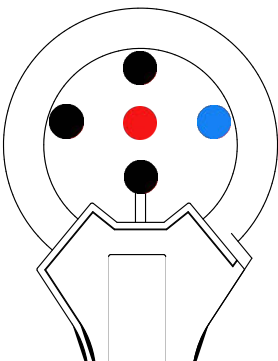
Model	RFSY-70-50
Coil length	235mm
Window diameter	70mm
Reference measuring current	≤10KA
Accuracy	±0.5% 25℃
Position error	±1%
Output voltage(di/dt)	50mV/KA@50Hz
Frequency range	10Hz~20KHz
Linearity	±0.2%
Phase shift	≤0.5°
Specification of signal line	LIYCY(TP)Shielded double stranded cable
Signal line length	200cm
Working temperature	-30℃~+80℃
Storage temperature	-40℃~+80℃
Working voltage	1000VRMS CATIII/600VRMS CAT IV
Material	TPR UL97-V0
Protection grade	IP67



Dimensions:

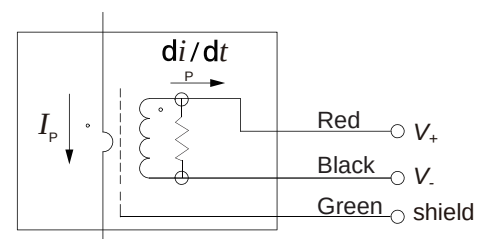


Position sensitivity:



Conductor Position	Typical Error(%)
	±0.5%
	+0.3%
	-0.3%

Schematic diagram:





Over 30 years of unwavering quality

Specification

Customer name: _____

Product name: Rogowski coil integrator

Manufacturer model: TRS01-420DC-1

Customer No.: _____

Typical technical parameters:

Model	TRS01-420DC-1
Rated input	1000A
Rated output	4-20mA DC(trms)
Maximum output	24mA DC
Accuracy	1%(Typical value 5%~120% of rated current at 25℃)
Frequency range	20Hz~2KHz
Linearity	±0.2%
Response time	≤100mS
Ripple coefficient	5%
Supply voltage	12V DC
Mounting type	Suspended
Working temperature	-20℃ ~ +60℃
Storage temperature	-40℃ ~ +60℃
Protection grade	IP20



Dimensions:

