



SmartMeters



Rogowski Coils – 0.333V Output

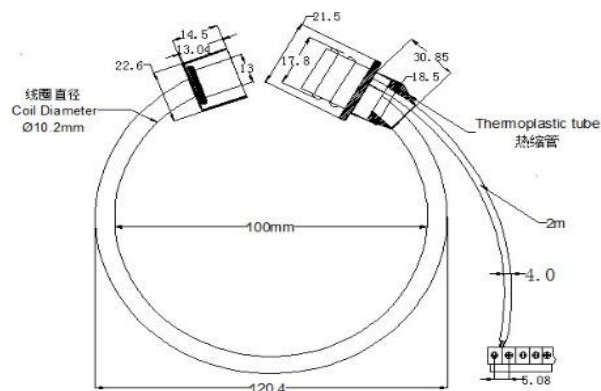
Our selection of Rogowski Coils, often known as flexible CTs, presents an excellent substitute for conventional current transformers when installation within compact electrical panels is required. They are compatible exclusively with meters featuring a matching 0.333V input (refer to our complete range below). These coils demand a separate purchase of a 12-30V DC power supply for proper operation.

We can supply single phase, custom length and custom range Rogowski coils upon request. To explore these options, do not hesitate to contact our sales team via phone or email.

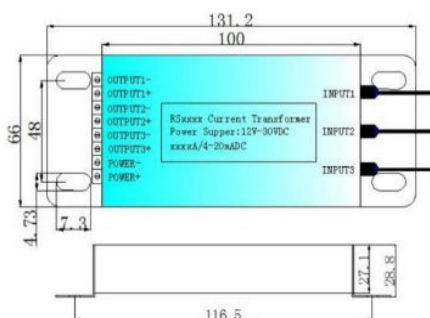
Specification

Measurement Range	Part Code	Max. Load
	CTR250TP	250A
	CTR500TP	500A
	CTR1000TP	1000A
	CTR2500TP	2500A
	CTR5000TP	5000A
Measurement Range	5 - 120%	
%		
Power Frequency	45 - 60 Hz	
Rated Output	0.333V	
Supply Voltage	12 - 30V DC	
Power Consumption	< 30 mA	
Accuracy	≤ 1%	
Operating Temperature	-25 to +70°C	
Response Time	≤ 1ms	
Coil Length	510mm	
Lead Length	1m	

Coil Dimensions



Integrator Dimensions

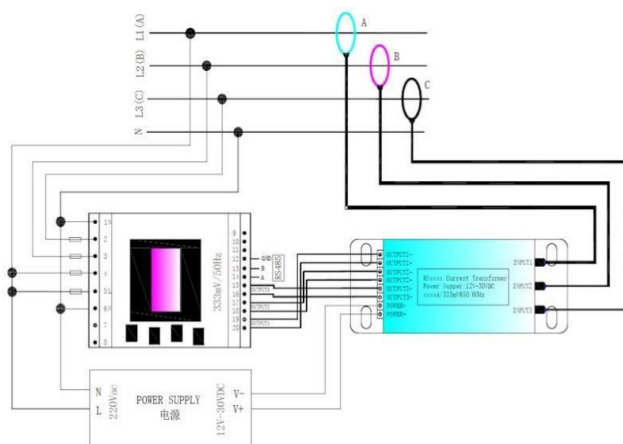


Compatible Meter

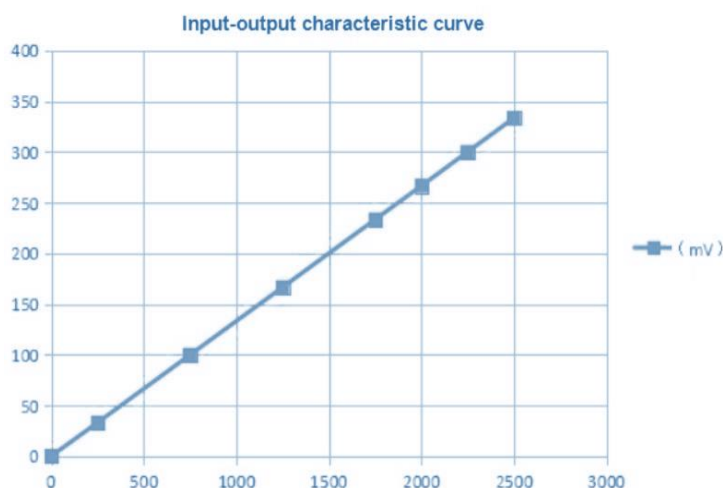
Part Code	Meter
TPDEA630CTV	Easton SDM630MCTV

To view the compatible meter, [click here](#).

Wiring Guide



Characteristics Chart



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