

# TRV series integrator



TRV series integrator is an instantaneous voltage that the outputs a proportional to the primary current and is commonly used with power analyzers, oscilloscopes,



## Specification

Model	TRV01-333AC-1	TRV01-001AC-1	TRV01-033AC-1	TRV02-333AC-1	TRV02-001AC-1	TRV02-005AC-1
	TRV03-333AC-3	TRV03-001AC-3	TRV03-033AC-3			
Rated Input	100~6000A					
Rated Output	333 mV AC	1V AC	3.3V AC	333 mV AC	1V AC	5V AC
Maximum Output	3.3V	3.3V	3.3V	5V	5V	5V
Read Accuracy	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Frequency Range	10-10kHz					
Linearity	±0.2% of reading(1% to 200% of range)					
Phase Error	≤0.5°					
Ripple Factor	1.0%					
Response Time	≤1us					
Power Supply	12V DC			24V DC		
Mounting Type	hanging					
Operating Temperature	from -20°C to +60°C					
Storage Temperature	from -40°C to +60°C					
Protection Degree	IP20					

## Dimensions:(mm)

