

Current Transducer

Closed-Loop AC/DC Current Transmitter, it collects the current from on-site equipment and converts it into a DC current signal for output. Fixed with flat-head screws and featuring terminal wiring, it is easy to install. It is applicable to fields such as power supply equipment, power grid monitoring automation systems, and industrial control monitoring systems.



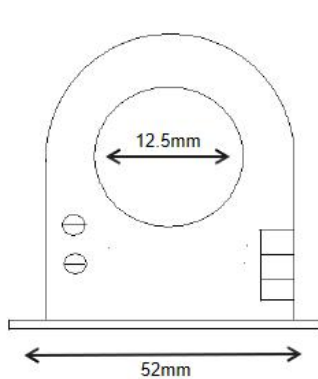
TR2232A-LBC24

Technical Data

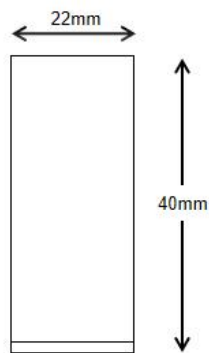
Electrical Parameters	Primary Measuring Range	0-5A AC	Secondary Rated Output	4-20mA
	Accuracy	0.5%	Linearity	0.3%
	Load Capacity	Current output: 5V, Voltage output: 5mA	Offset Current	≤80uA
	Response Time	<200ms	Temperature Drift	≤500PPM/°C
	Power Supply Voltage	DC 24V	Current Consumption	<15mA+Output Current
	Primary Measuring Range	1.2 times linear overload	Overload Capacity	10 times rated input
Operating Environment	Ambient Operating Temperature	-10°C~+70°C	Ambient Storage Temperature	-25°C~+85°C

Overall Dimensions

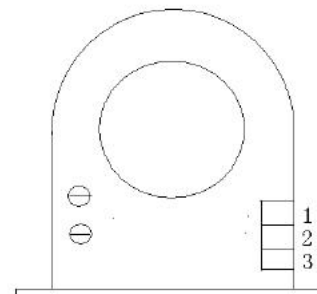
Dimension unit: mm



Front View



Side View



Port Definition
1: Positive Power Supply
2: Positive Signal
3: Common Ground (0V)