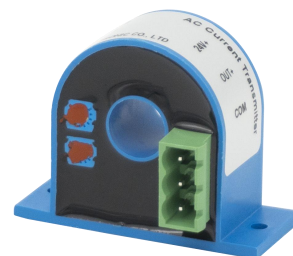




## Current Transducer

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.



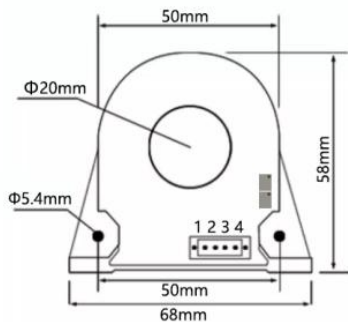
TR2215-LBC24

### Technical Data

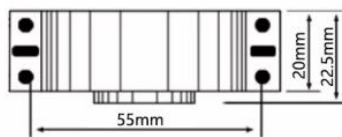
Electrical Parameters	Primary Measuring Range	0 ~ 1500A AC	Secondary Rated Output	0 ~ 10V, 4 ~ 20mA, RS485
	Accuracy	0.3%	Linearity	0.3%
	Load Capacity	Current type: $\leq 500\Omega$ , Voltage type: $\geq 10K\Omega$	Offset Voltage	$\leq 10mV$ (for output voltage signal)
	Response Time	$<200ms$	Temperature Drift	$\leq 500PPM/^{\circ}C$
	Power Supply Voltage	DC 12V/DC 24V/ AC 220V	Response Time	$<200ms$
	Power Consumption	$\leq 1W$	Power Frequency Withstand Voltage	1.5kV AC/1min
Operating Environment	Ambient Operating Temperature	$-10^{\circ}C \sim +70^{\circ}C$	Ambient Storage Temperature	$-25^{\circ}C \sim +85^{\circ}C$

### Overall Dimensions

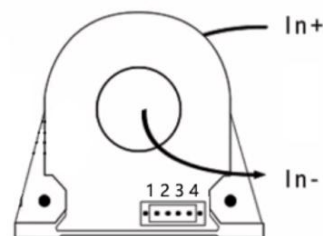
Dimension unit: mm



Front View



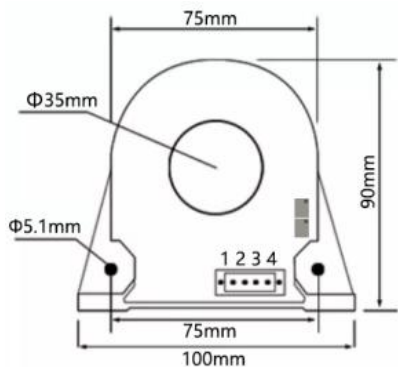
Top View



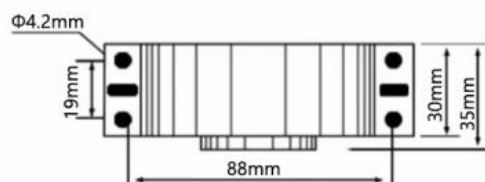
1: Power- ; 2: Power+ ;  
3: In+ ; 4: In-

## Overall Dimensions

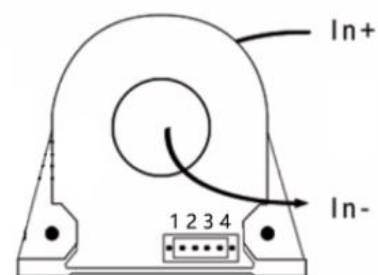
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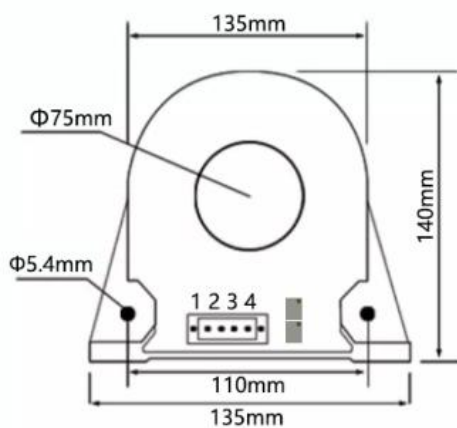
Front View



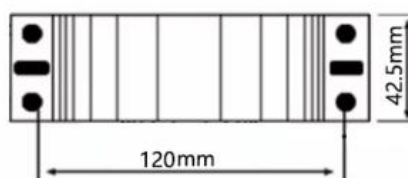
Top View



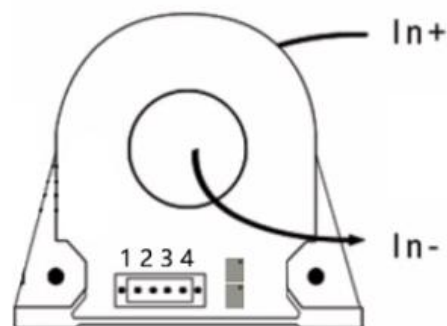
1: Power- ; 2: Power+ ;  
3: In+ ; 4: In-



Front View



Top View



1: Power- ; 2: Power+ ;  
3: In+ ; 4: In-