

# 4-20mA Current Simulator

# QT-C



## SALIENT FEATURES

- ◆ Std. 9V Battery
- ◆ 3 step Simulation
- ◆ Overload Indication
- ◆ Low Battery Indication
- ◆ Separate Connector Cable
- ◆ Stable mA under diverse loads

## Accessories Included

- Connector Cable - 1 No.
- 9 V Battery - 1 No.

## Ratings and Specifications

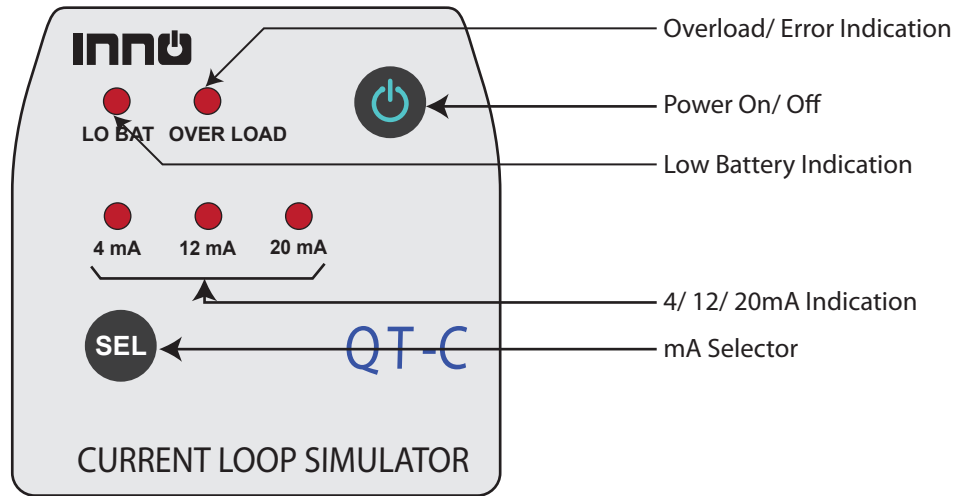
Models	QT-C	
Output Voltage	9 VDC; $\pm 10\%$	
Output Current	4/ 12/ 20mA (selectable)	
Accuracy	0.2mA	
Max. Rated Load	240 $\Omega$	
Indication	Red LED - Low Battery, Overload, Current Selection 4mA, 12mA, 20mA	
Battery	9VDC Battery	
Vibration Resistance	10 - 55Hz, 1.5mm for 2 hours in X, Y, Z directions (destruction)	
Shock Resistance	10 G (10 times) in X, Y, Z direction for 3 times (destruction)	
Ambient Temperature	Operation: -25° ~ 70° C; Storage: -30° ~ 80° C (non-freezing; non-condensing)	
Ambient Humidity	Operation: 40 ~ 85% RH; Storage: 35 ~ 95% RH (non- condensing)	
Protection Class	IP54	
Weight	Simulator	approx. 90g (without battery)
	Cable	approx. 35g
Dimensions	100 x 75 x 30 mm (L x W x H)	
Material	ABS/ eqv.	

Note: Overload Indication will come on if the simulator is not connected to the load

- Sensing
- Control
- Weighing
- Automation
- Power Supplies
- Switching
- Tower Lamps
- Cables & Electrodes
- Accessories

# Component Names and Function

## QT-C



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