

CSLW6B200M

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CSL Series miniature wired open-loop current sensor, 200 mA sensed current, sink or source output, through-hole, operates on ac or dc current, bottom mount

Actual product appearance may vary.

	Product Specifications
Product Type	In-circuit Analog Current Sensor
Sensed Current Type	ac or dc
Sensed Current Range	±200 mA
Package Type	PCB Bottom Mount
Output Type	Sink/Source
Sensitivity	5.1 mV/mAT ±20.6 mV /mAT @ 5 Vdc
Supply Current	9 mA max.
Offset Voltage	Vs/2
Supply Voltage	4.5 Vdc to 10.5 Vdc
Offset Shift	±0.064
Coil Resistance	4 Ohm typ.
Response Time	3 µs
Coil Turns	300
Operating Temperature	-25 °C to 100 °C [-13 °F to 212 °F]
Storage Temperature	-65 °C to 110°C [-85 °F to 230 °F]
Mounting	PCB on 5 Pins
Pinout Style	5 Pin
Availability	Global
Comment	AT = Amp * Turns (Characteristics based on Vs = 5 Vdc, Ta = 25 °C unless specified)
UNSPSC Code	41111928
UNSPSC Commodity	41111928 Current Sensors
Series Name	CSL

Mouser Electronics

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Honeywell: CSLW6B200M