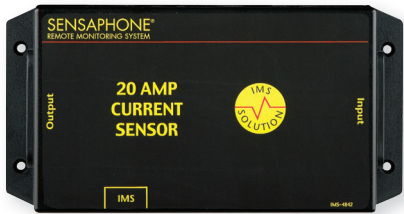


20 Amp Current Sensor



Description

The IMS-4842 20A Current Sensor lets you monitor current consumption of a particular device or circuit anywhere within your infrastructure. It reports the actual current flow in the circuit, allowing you to know the current draw from devices such as server racks, UPS and generators. Any failed generator starts are reported to you immediately. The IMS-4842 can monitor current from 0-20 Amps over a voltage range from 0–250VAC 50/60Hz. The sensor comes with IEC320 C20 inlet and C19 outlet connectors.

- Package Contents
- (1) Current sensor
  - (1) Installation instructions

Specifications

<b>Range:</b> 0-20 Amps (0–250 VAC, 50/60 Hz)	<b>IMS Connection:</b> RJ-45
<b>Operating Temperature:</b> 5° to 104°F (-15 to 40°C)	<b>Dimensions:</b> 7.25” x 2.125” x 3.625” (184mm x 54mm x 92mm)
<b>Accuracy:</b> ± 2% (from 1-100% of full-scale output)	<b>Housing:</b> Black plastic with mounting ears
<b>Power Connection:</b> IEC320-C20 inlet/ IEC320-C19 outlet	<b>Compatibility:</b> IMS-4000, IMS-4000 Node, IMS-1000

*\*Specifications subject to change without notice*

20 Amp Current Sensor . . . . .	IMS-4842
5-15P (US Style 3-prong plug) to IEC-320-C19 . . . . .	IMS-4846
IEC-320-C20 to 5-15R (US Style 3-prong receptacle) . . . . .	IMS-4847
IEC-320-C24 to IEC-320-C19 . . . . .	IMS-4848
IEC-320-C13 to IEC-320-C20 . . . . .	IMS-4849