

**Open Loop Current Sensor** 

## Model: CSHAX - 500... 2500 - 15



- Power Supplies of Welding Machines
- Robotics
- UPS & SMPS
- Electric Vehicles
- AC Variable Speed Drives
- Batteries
- Automation

Electrical Characteristics:

Supply Voltage	±15VDC (±10%)
Current Consumption	< ±25mA
Output Voltage @ Imax, R=10KΩ @ 25°C	±4 ±0.04VDC
Accuracy @ Ta = 25°C	±1%
Linearity	<1% of Imax
Output Offset Voltage @ 0A (Excluding Electrical Offset)	< ±20mV
Frequency Bandwidth (-3dB)	DC -25KHz
Primary Nominal	Any Current Rating
RMS Current	From 500 to 2500A

Mechanical Characteristics:

Ambient Operating Temperature	-25°C to +105°C
Ambient Storage Temperature	-25°C to +105°C
Mass	450gm



**Product:** 

Compliant Product

E Certified Product



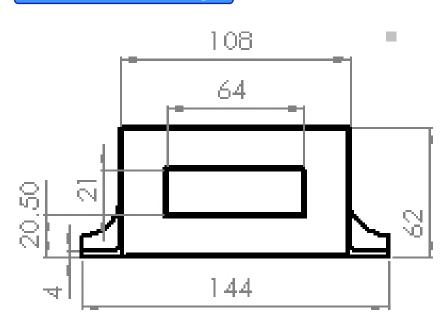
Compliant Product

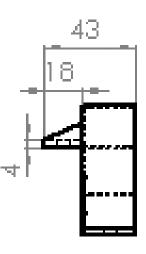
Certified Product

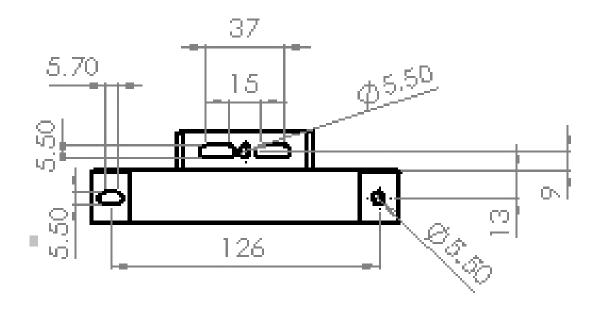
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Dimensional Drawings:







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