

Model HSX-102

DC Hall Sensor, 1.0VDC output

Made in the USA

- Input 10A to 25A
- Output 1VDC
- Accuracy 0.2
- Box Size 1.30"x2.34"x .80"



THE Model series HSX-100 DC sensor (Hall Sensors) is representative of a new line of DC Current Sensors being introduced for measuring a wide range of current levels. The HSC-100 model shown is for 20A and provides a 1.0VDC output. Other ranges are shown in the table below. Custom models will be provided as requested. An external power supply is required and can be ordered along with the sensor.

Specifications

- DC Hall Sensor rated 40A Maximum DC Current
- Output: 1.0VDC for the 20A Input Model
- 0.24" (6.36mm) window
- Unit provided with mounting holes
- Power Supply rated at 50mA, +5VDC
- Temperature Range: -40°C to +70°C
- Response Time: 1%
- Accuracy: $\pm 2\%$

HSX-100-XA PART NUMBERS		
ORDER NUMBER	INPUT XA	OUTPUT
HSX-100-10A	10A	1 VOLT DC
HSX-100-15A	15A	1 VOLT DC
HSX-100-20A	20A	1 VOLT DC
HSX-100-25A	25A	1 VOLT DC

