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Veris Hawkeye H721LC Solid Core Analogue High Current Sensor

Product Images

Description

The Hawkeye H721LC provides accurate load trending information with a proportional 4 to 20 mA output signal. Preset slide switches provide easy field setup of sensed amperage range with no need for jumpers.

Key Features

- Power the sensor, and receive the signal with only 2-wires, lower cabling and commissioning costs than with traditional 3-wire sensors
- Economical solid-core features adjustable bracket for easy alignment
- Factory calibrated switch-selectable ranges for high resolution and installation ease
- Three field-selectable ranges per unit, fewer versions to choose from, stock, and install
- Removable mounting bracket for installation flexibility
- 100% solid-state no moving parts to fail
- 30 mA at 12 to 30 VDC sensor power.

Additional Information

Explanation	Application	:	Building Automation Systems
	Current Measurement Accuracy	:	±2% of F.S. or 0.4 A, whichever is greater, above 10% of F.S.
	Current Measurement Range	:	0 - 10 A | 0 - 20 A | 0 - 40 A
	Current Sensor type	:	Current Transducer, AC
	Electrical Wiring Size	:	24 - 14 AWG (0.2 - 2.1 mm²)
	Measurement Type	:	AC Current
	Model	:	H721LC
	Monitored Frequency Range	:	50 - 60 Hz
	Monitored Wire Size	:	0.7" (18 mm)
	Mounting	:	Solid Core
	Operating Humidity	:	10 - 90% RH, non-condensing
	Operating Temperature	:	5 - 140 °F (-15 - 60 °C)
	Output Specifications	:	4 - 20 mA
	Outputs	:	Analog output
	Product Certification	:	UL | CE
	Product Type	:	Sensor
	Range	:	HX21 Series
	Relay Coil Voltage	:	None
	Relay Contact Ratings	:	None
	Relay Poles/Throw	:	None
	Warranty	:	5 years
Ideal For	Professional		
Brand	Veris Industries		
Housing	Solid-Core		
Project Type	Building Automation Systems		
Range	0-40 AAC		
Typical Application	Building Automation Systems		
Typical applications	Energy, Environmental (Indoor)		
Measurements	Current AC		