



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 mm ²) |
| | 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 | | |