

Hawkeye® Solid- & Split-Core 0-5VDC Output Self-Powered Current Transducer

722LC/722HC/922

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The Hawkeye 722LC, 722HC and 922 provide accurate load trending information with a proportional 0-5VDC output signal. Preset slide switches provide easy field setup of sensed amperage range without clumsy jumpers.

APPLICATIONS

- Load trending
- Motor control



Self-powered analog current sensor simplifies installation

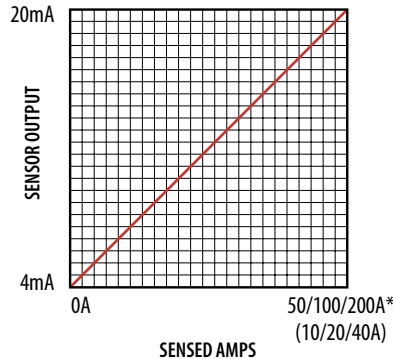
- No external power required for sensor...eliminate power supplies
- Self-gripping split-core for fast retrofit installation... no need to remove conductor (H922)
- Economical solid-core features adjustable bracket for easy alignment
- No jumpers on unit...reduces installation error

Selectable factory calibrated ranges up to 200A for increased flexibility and resolution

- 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
- Mounting bracket for installation flexibility
- 5-year limited warranty

H722HC(LC) LINEAR OUTPUT

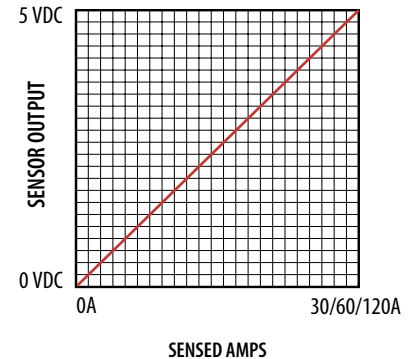
Scale software as shown



*Factory calibrated ranges selected with the amperage range switch

H922 LINEAR OUTPUT

Scale software as shown



*Factory calibrated ranges selected with the amperage range switch

ORDERING INFORMATION

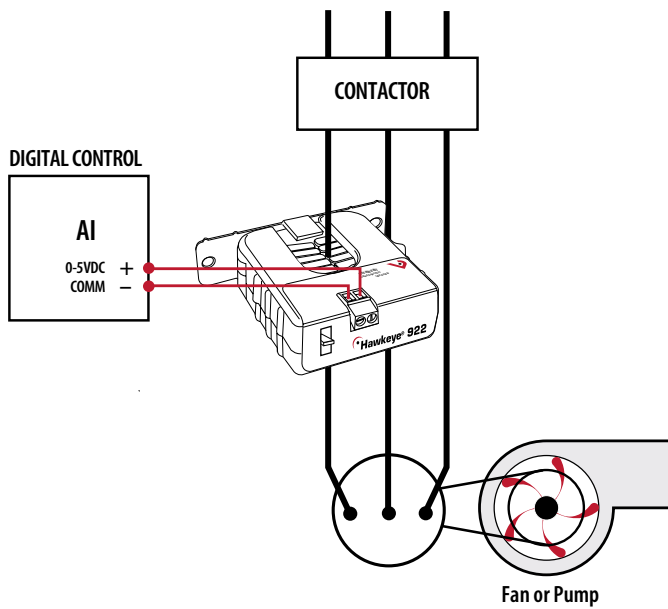
MODEL	AMPERAGE RANGE	OUTPUT TYPE
H722LC Solid-Core	0-10/20/40A	0-5VDC, self-powered
H722HC Solid-Core	0-50/100/200A	0-5VDC, self-powered
H922 Split-Core	0-30/60/120A	0-5VDC, self-powered



ACCESSORIES

MODEL	DESCRIPTION
AH01	DIN Rail Mounting Clip Set

APPLICATIONS/WIRING EXAMPLE



SPECIFICATIONS

Amperage Range	See ordering table
Output	0-5VDC Self-Powered
Insulation Class	600VAC rms
Frequency	60Hz. nominal
Temperature Range	-15° to 60°C
Humidity Range	0-95% non-condensing
Accuracy	±2% F.S.
Response Time	2 sec.
Dimensions (H722LC & H722HC) ... (LxWxH)	2.93" x 2.65" x 1.05"
Sensor Hole Size	0.75" Diameter
Dimensions (H922) ... (LxWxH)	2.90" x 2.58" x 1.04"
Sensor Hole Size ... (LxW)	1.10" x .90"

DIMENSIONAL DRAWINGS

