IDEAL FOR EXHAUST FANS

H730

US Patent No. 6,005,760

Hawkeye® 730 Series

Solid-Core Fixed Setpoint Digital Output Current Switches with Patented Integral Command Relay

5 Year Warranty

The **Hawkeye 730 Series** combines an on/off status sensor and command relay in one package. It is ideal for monitoring and controlling motors where belt loss is not a concern.

APPLICATIONS

- Monitoring direct drive units, exhaust fans and other fixed loads
- Monitoring on/off status of electrical loads
- Starting/stopping motors

On/off status sensor and command relay for direct-drive fans, pumps and process motors

- Reduces the number of installed components...saves time and space
- On/off status and command relay in a single labor and space saving device
- Now you can cost-effectively monitor and start/stop, unit vents, fan coils, exhaust fans and other loads where belt loss is not a concern
- H740 features an SPDT command relay

Space saving dual function sensor for Start/Stop/Status

- No calibration required
- One device to install...reduces installation charges
- More reliable and cost effective than differential pressure switches...100% solid state. . .no mechanical parts to fail
- Mounting bracket for installation flexibility
- 24VAC/DC command relay switches up to 10A@250VAC

ORDERING INFORMATION

(Command Relay: Contact. . .Coil)

H7 □ 0

3 = Form A (SPST) 10(5)@250VAC, 30VDC, 1/3HP. . .Coil: 24VAC/DC 10mA
4 = Form C (SPDT) 8(3.5)@250VAC, 30VDC, 1/4HP. . .Coil: 24VAC/DC 10mA
5 = Form A (SPST) 10(5)@250VAC, 30VDC, 1/3HP. . .Coil: 9-12VDC 16mA-20mA

Example:
H7 4 0

LISTED 3T60 UL 508 E150462

CURRENT SENSING THE ULTIMATE PROOF OF FLOW

Maximize Reliability
Minimize Installed Cost

ACCESSORIES

DIN Rail Clip Set...See page 234

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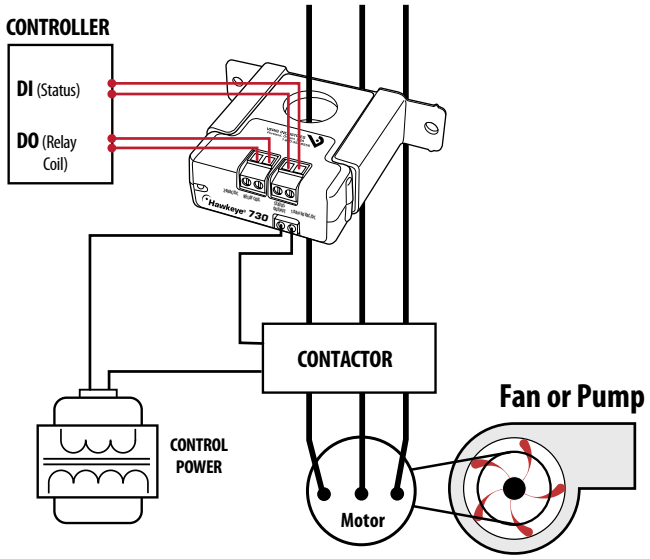
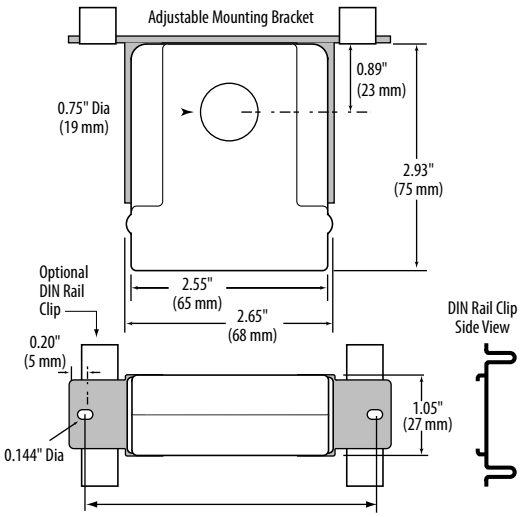
APPLICATIONS/WIRING DIAGRAM



DIMENSIONAL DRAWINGS



- Start/Stop and Status with one package
- All units feature a relay power LED for easy indication of relay status

SPECIFICATIONS

Amperage Range	0.5-200A
Sensor Power	Induced from line
Output	30VAC/DC, 1.0A
Insulation Class	600VAC rms
Temperature Range	-15° to 60°C
Humidity Range	0 - 95% non-condensing
Trip Setpoint	Fixed@0.5A
Dimensions...(LxWxH)	2.93" (75mm) x 2.65" (68mm) x 1.05" (27mm)
Sensor Opening Size...(LxW)	0.75" (19mm) Dia.

Do not use the LED status indicators as evidence of applied voltage.

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