



THE DATASHEET OF CR3595

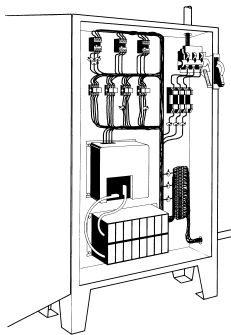


Process Alarm Switch

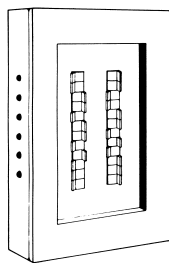
CR3595 Series



Process Alarm Switch



Load Center



Control Panel

The **CR3595** Series, Process Alarm Switch provides an effective method for signaling alarm status. The Process Alarm Switch can be fed by any 0-5Vdc, 0-10Vdc or 4-20mA process control loop. When the control loop signal exceeds the set point the board LED illuminates and the relay becomes energized.

Applications

- Process Control Systems
- Reporting of Alarm Conditions
- Monitor Heater Status
- Monitor Motor Operation

Features

- 35mm DIN Rail or Panel Mountable
- Red LED for Active Heartbeat
- Green LED for Alarm Status
- Adjustable Dial for Setting Trip Point
- Super Bright Red LED Indicator for Alarm Status
- Fully Isolated Input from Power Supply and Output
- Connection Drawing Printed on Case

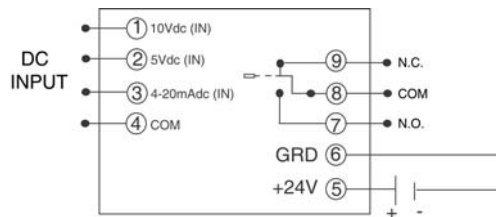
Specifications

- +24 VDC +/-10% Power Supply
- Supply Current: 30mA Max.
- Form C Relay, 8A @ 250 VAC,
- 10A @ 125 VAC,
- 5A @ 30 VDC
- Input: 0-5Vdc, 0-10Vdc, 4-20mAdc
- Operating Temperature: 0 to 50°C
- Weight 0.25 LBS

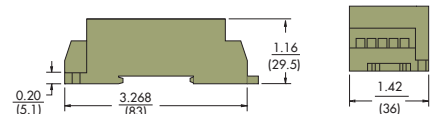
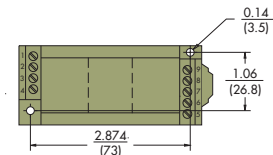
Regulatory Agencies



CONNECTION DRAWING



MECHANICAL



ORDER INFORMATION

Part Number	Input Range
CR3595	0-5, 0-10, 4-20



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Relays, Switches, & Sensors

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