



Specifications

| | |
|-----------------------|--|
| Size | 210 h x 145 w x 46 d mm (8.25 x 5.75 x 1.75 inches) |
| Weight | <500 g (1.1 lb) |
| Enclosure material | ABS |
| Sensor connection | Two or three wire connection to sensor via screened cable |
| Operating voltage | 13-28 V dc |
| Input type | 4-20 mA sink or source (selectable) |
| Panel indication | <i>Power Healthy</i> Green LED <i>System fault</i> Amber LED <i>Alarm 1 & Alarm 2</i> Red LEDs |
| Fault current | <3 mA and >23.5 mA (overrange fault) |
| Operating temperature | -20°C to +70°C (-4°F to +158°F) |
| Storage | -25°C to +65°C (-13°F to +149°F) |
| Humidity | 0-99% RH, non-condensing |
| Trip point hysteresis | Alarm hysteresis set at approximately 0.5 mA Fault hysteresis set at approximately 0.2 mA |
| Response time | Time to alarm <1 second |
| Connections | Terminals accept cables of cross sectional area 0.5 to 2.5 mm ² |
| Relay outputs | Single pole change-over for use with dc signals The relay contacts are rated 1A at 30 V dc |
| Standards | EMC EN50270 |
| Ingress protection | IP20 |