

301IRFS SPECIFICATIONS

Infrared Refrigerant Gas Detector



| General Specification | | |
|-------------------------------------|---|--|
| Use | Infrared refrigerant sensor to be used with the 301EM-20 and SQN8x. | |
| Gases Detected | R11, R12, R13B1, R22, R123, R125, R134A, R227, R245A, R404A, R407C, R410A, R507A, R508B | |
| Sensing Technology | Infrared sensor | |
| Measurement Range | 0-1,000 ppm | |
| Resolution | 1 ppm | |
| Deadband | 20 ppm | |
| Accuracy | ± 40 ppm @ 500 ppm | |
| Response Time (T90) | 60 seconds | |
| Warmup time | 15 minutes | |
| Operating Environment | Indoor Use | |
| Operating Temperature Range: | 32° to 100°F (0° to 40°C) | |
| Operating Humidity Range: | 0 to 95% RH (non-condensing) | |
| Enclosure | ABS – Polycarbonate | |
| Size | 4 (H) x 11 (W) x 2.5 (D) in. (10.2 x 28 x 6.3 cm) | |
| Weight | 2.33 lbs. (0.603 kg) | |
| Visual Indicators | Normal Operation | LED blinks according to the sensor addresses on the 301EM-20 |
| | Failure Indication | LED will remain on |

Find out more

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Please Note:

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