

Infrared detectors for detecting hot objects

| ODML 900 WS

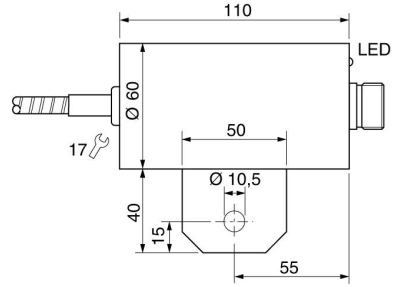
- Detection range object temperatures 350° C...800° C
- Compact device Optics
- With optic fibre cable for ambient temperatures up to 250° C
- For the detection of hot objects such as steel girders or flames
- For use in rough industrial environments



Sensing temperature 800 °C - 2-wire AC NO

| | |
|---------------------------------|---------------------------------------|
| TYPE | ODML 900 WS |
| Product ID | P60074 |
| Response temperature | 800 °C |
| Output | switching output |
| Output function | relay NO |
| Supply voltage | 20...250 VAC |
| Current consumption max. | 3 mA |
| Switching current max. | 400 mA |
| Short circuit proof | no |
| Voltage drop max. | 7 V |
| Minimum load current | 20 mA |
| Hysteresis | approx 5 % of the sensing temperature |
| Ambient temperature | -20 ... 75 °C |
| EMC-class | A |
| Material housing | stainless steel AISI 316 Ti |
| Protection [EN 60529] | IP 67 |
| Electrical connection | VEG 5-5, IP 68 |

Technical Image



Pin Map

