

Infrared detectors for detecting hot objects

| ODMO 402 GSP

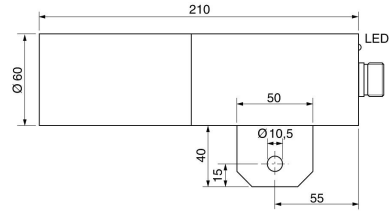
- For the detection of hot objects such as steel girders or flames
- Detection range object temperatures 300 °C...750 °C
- Robust stainless steel and glass design
- With water-proof plug connection
- For use in rough industrial environments



Sensing temperature 300 °C - 2°-optics - Output PNP NO

TYPE	ODMO 402 GSP
Product ID	P60052
Response temperature	300 °C
Field of view	2 °
Output	switching output
Output function	PNP-NO
Current consumption max.	15 mA
Switching current max.	400 mA
Short circuit proof	yes
Overcurrent release	450 mA
Voltage drop max.	2 V
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 68 / IP 69
Electrical connection	VEG 5-5, IP 68

Technical Image



Pin Map

