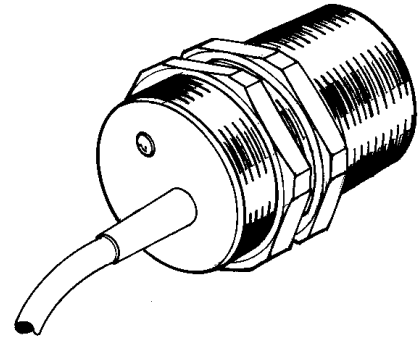


Infrared Sensors recognize the natural radiation of warm objects over a great distance. They are applied when other proximity switches cannot operate properly because of high radiation or ambient temperatures.



### Technical Data

<b>Type</b>	<b>OKZ 1135.19</b>
Art.-No.	7804A
View angle	11 °
Detected surface at 2m	400 mm
Measuring range	350 - 650 °C
Target Ø 9 mm at distance 350 mm	430 - 730 °C
Output	0 - 10 V
Supply voltage	24 V DC
Ripple voltage	max. 15 %
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Connection	2m cable
Housing material	Nickel plated brass

### Diagram of Connections

