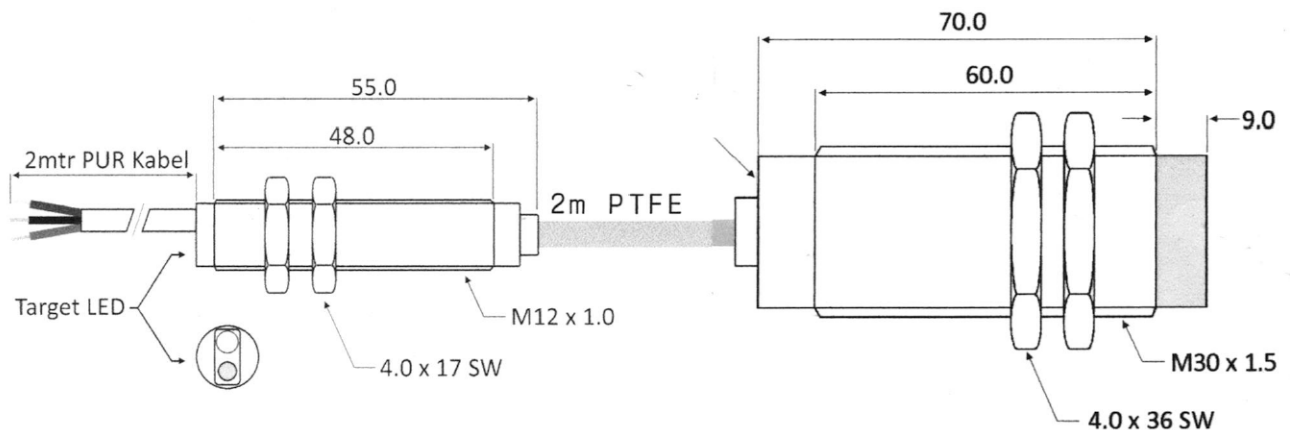
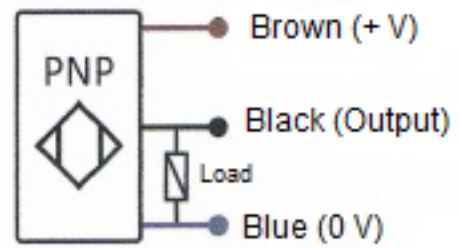


- **High temperature range -25 °C...+230 °C**

## Specifications

<b>Ambient temperature</b>	-25 °C...+230 °C
<b>Housing</b>	M30
<b>Housing length</b>	70 mm
<b>Sensing distance (SN)</b>	15 mm
<b>Temperature drift</b>	≤ ±15%
<b>Installation</b>	non flush mounting
<b>Cable</b>	Teflon/PTFE
<b>Cable length</b>	2 m
<b>Operating voltage</b>	10...30 VDC
<b>Quiescent current</b>	≤ 5 mA
<b>Output</b>	PNP
<b>Output current</b>	250 mA
<b>Switching function</b>	NO
<b>Switching frequency</b>	≤ 150 Hz
<b>Output voltage in switched mode</b>	≤ 1.0 VDC
<b>Repeatability</b>	≤ 5%
<b>Hysteresis</b>	≤ ± 3...15%
<b>Overload protection</b>	integrated
<b>Reverse polarity protection</b>	integrated
<b>Protection class</b>	IP 65
<b>Housing</b>	stainless steel

### Connection diagram



All dimensions in mm - not to scale

**Applications where personal safety depends on the function of the devices are not authorized by the manufacturer!**