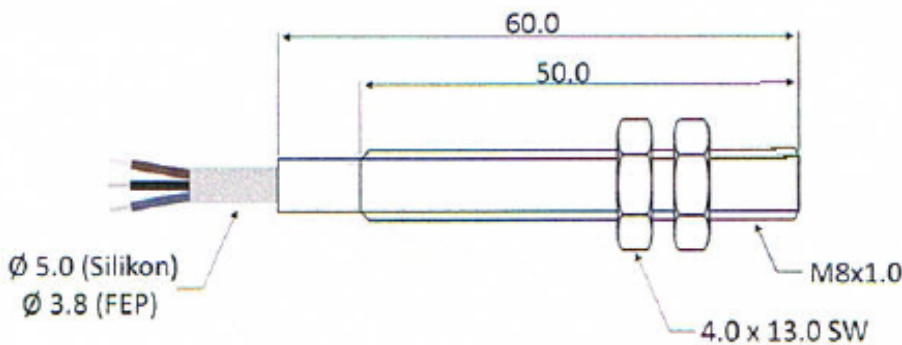
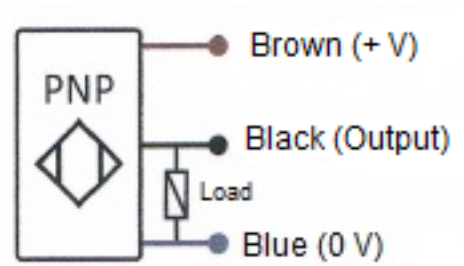


• High temperature range -25 °C...+140 °C

Specifications

Ambient temperature	-25 °C...+140 °C
Housing	M8
Housing length	60 mm
Sensing distance (SN)	2 mm
Temperature drift	≤ ±15%
Installation	flush mounting
Cable	Silicon
Cable length	2 m
Operating voltage	10...30 VDC
Quiescent current	≤ 5 mA
Output	PNP
Output current	80 mA
Switching function	NO
Switching frequency	≤ 600 Hz
Output voltage in switched mode	≤ 1.0 VDC
Repeatability	≤ 5%
Hysteresis	≤ ± 3...15%
Overload protection	integrated
Reverse polarity protection	integrated
Protection class	IP 65
Housing	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!