



POLAR-Series | Climativ-proofed -80 °C

Proximity switches

M30
Stainless steel sleeve

IP 68 Water-proofed

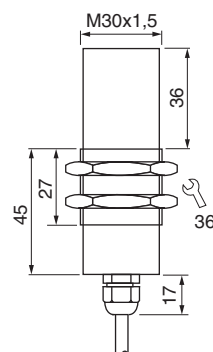
-80 °C permanent temperature



Design **M30x1.5**

Dimensions

Installation
flush (f)
non flush (nf)



Operating distance sn [mm]	3 nf
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ID-No.	P31337
Type	IGMP 030 S-80
Supply voltage [V]	-
Switching current [mA]	-
Hysteresis max. [%]	10
Short circuit proof	-
Reverse protection	-
Current consumption [mA]	-
Switching frequency [Hz]	-
Ambient temperature [°C]	-80...+50
EMC-class	A
Protection [EN 60529]	IP 68
LED display	-
Housing material	PTFE / AISI 316 Ti
Connection	2 m FEP-cable 3x0.75 mm ² , shielded

Sensor for the connection to amplifier IKM 120..., see page 3.35

