

TROPICAL-Series • Resistant to rolling oil

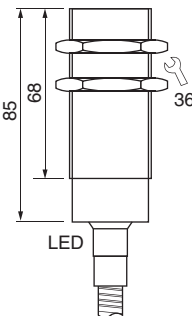
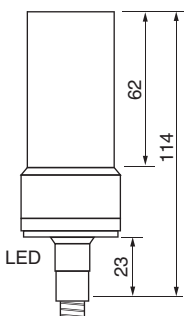


Series IGMF / INFW - Proximity switches

DC 10...55 V

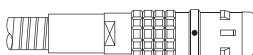
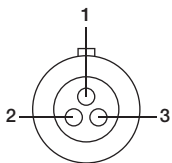
Climatic-proofed
Resistant to acid

Armoured cable
with IP 68-plug

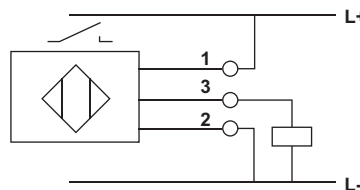


Design	DC PNP • M30x1.5	DC PNP • Ø35
Dimensions		
Installation flush (f) non flush (nf)	LED	LED
Operating distance sn [mm] Switching output PNP	10 f 	20 nf 
ID-No.	P31215	P31216
Type	IGMF 010 GSP-PZ	INFW 020 GSP-PZ
Supply voltage [V]	10...55 DC	10...55 DC
Switching current max. [mA]	400	400
Current consumption [mA]	4	4
Switching frequency [Hz]	150	100
Ambient temperature [°C]	-25...+120	-25...+120
Compressive strength [bar]	10	-
Protection [EN 60529]	IP 68 + IP 69K	IP 68 + IP 69K
Function indicator	LED	LED
Housing material	PTFE, AISI 316 Ti	PTFE
Connection	5 m FEP-cable 3x0.34mm ² armoured cable	5 m FEP-cable 3x0.34mm ² armoured cable

Plug, Lemo series K, 3-pol



Sensors without plug
on request



Accessories

junction box GS..., page 3.23