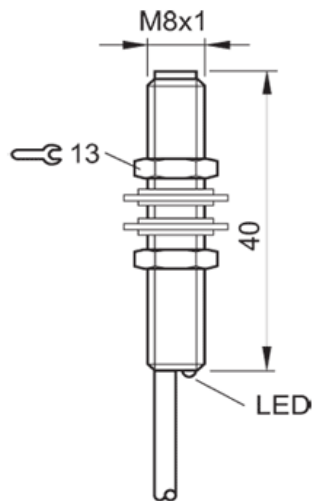




Electrical data:

Switching output	NPN
Switching element function	NC
Connection	Cable
Electrical type	DC
Off-state current max (I _r)	20 µA
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
No-load supply current undamped	9 mA
Operating frequency (f)	700 Hz
Voltage drop max. static	2,5 V
No-load supply current damped	9 mA
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V

Mechanical data:

Number of wires	3-wire
Assured operating distance	0...1,6 mm
Cable sheath material	"PVC"
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Rated operating distance (s _n)	2 mm
Diameter	M8x1 mm
Housing material	stainless steel
Mounting	flush mountable
Sensing face material	PA 12

General data:

Protected against polarity reversal	yes
Approval	CE,c_ul_us
Brand	GlobalProx
Degree of protection IP	IP67
Output indication	yes
Short circuit protected	yes

Wiring:

