

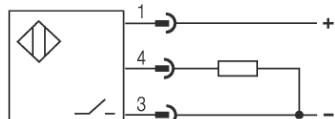
Electrical data:

Output resistance (R_a)	open collector
Rated operational voltage (U_e)	24 DC V
Utilization category	DC 13
Ripple max. of U_e	15 %
Supply voltage min. (U_b)	10 V
Time delay before availability	300 ms
Switching output	PNP
Switching element function	NO
Pulse duration	60 ms
Load current capacity (I_e)	400 mA
Rated insulation voltage (U_i)	75 VDC
No-load supply current undamped	10 mA
Voltage drop max. static	2 V
Supply voltage max. (U_b)	30 V
Connection	Connector S4 (M12)
Electrical type	DC
Load capacitance max	0,15 μ F
No-load supply current damped	10 mA
Operating frequency (f)	16 Hz

General data:

Short circuit protected	yes
Additional text 1	Stackable, minimum distance > 20 mm, Adjustable sensitivity
Power Indication	yes
Degree of protection IP	IP65
Approval	CE
Output indication	yes
Protected against polarity reversal	yes

Wiring:



Pinout:



Mechanical data:

Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Pass-through	15,1 mm
Minimum Target Size	Sphere D = 3 mm
Housing material	plastic
Number of Wires	3-wire
Degree of pollution	3
Sensing face material	plastic