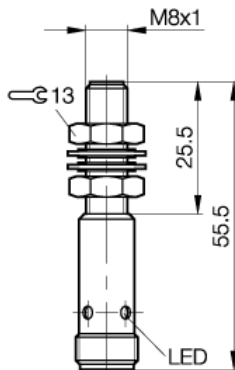


BES 516-324-SA96-G-E5-C-S4

PNP
NO
flush mountable



PX0489

Electrical data:

Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Ripple max. of Ue	= 15 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current undamped	25 mA
Off-state current max (Ir)	80 µA
Supply voltage max. (Ub)	30 V
Time delay before availability	10 ms
Hysteresis max (H)	15 %
Switching output	PNP
Switching element function	NO
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 25 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2,5 V

Mechanical data:

Mounting	flush mountable
Degree of pollution	3
Sensing face material	Ceramic, coated
Diameter	M8x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	2 mm
Assured operating distance	0...1,6 mm
Ambient temperature min	-25 °C
Number of Wires	3-wire
Housing material	corrosion resistance Steel
Repeat accuracy max. (R)	5 %

General data:

Output indication	yes
Recommended connector	C04 AEL-00-TY-050M
Protected against polarity reversal	yes
Degree of protection IP	IP67
Short circuit protected	yes
Approval	CE, ULZ1

Wiring:



Pinout:

