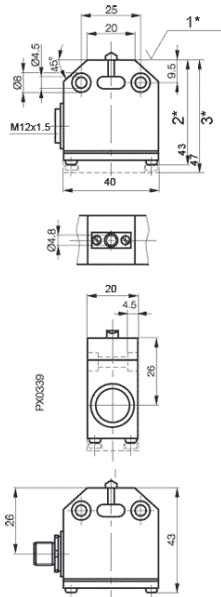


BES 516-346-H2-Y-S 4
BES01FE

PNP
NO
flush mountable



Electrical data:

Load current capacity (I _e)	130 mA
No-load supply current damped	= 25 mA
Operating frequency (f)	500 Hz
Voltage drop max. static	3,5 V
Time delay before availability	10 ms
Switching element function	NO
Supply voltage min. (U _b)	10 V
Rated operational voltage (U _e)	24 DC V
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Connection	Connector S4 (M12)
Electrical type	DC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	30 V

Mechanical data:

Number of Wires	3-wire
Assured operating distance	0...4,0 mm
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Housing material	Aluminium
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	5 mm
Sensing face material	PA 12
Mounting	flush mountable
Degree of pollution	3

General data:

Brand	H0
Approval	CE
Degree of protection IP	IP67
Insulation class	2
Output indication	yes
Short circuit protected	yes
Protected against polarity reversal	yes

Wiring:



Pinout:

