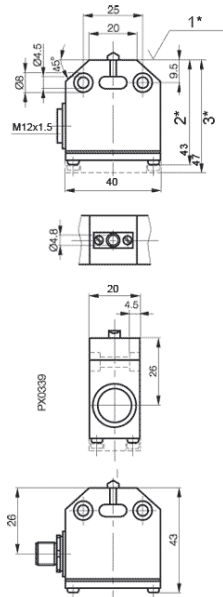


BES 516-341-H2-Y-S 4
BES01EW

PNP
NC
flush mountable



Electrical data:

Time delay before availability	10 ms
Utilization category	DC 13
Hysteresis max (H)	15 %
Switching output	PNP
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 8 mA
Operating frequency (f)	500 Hz
Voltage drop max. static	3,5 V
Rated operational voltage (Ue)	24 DC V
Switching element function	NC
Load current capacity (Ie)	130 mA
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

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

General data:

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

Wiring:



Pinout:

