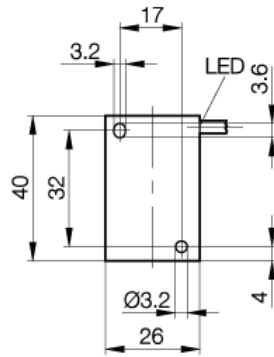


BES 517-345-M1-Y-PU-05

NPN
NO
flush mountable



PX0518

Electrical data:

Utilization category	DC 13
Switching output	NPN
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	130 mA
Hysteresis max (H)	15 %
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Time delay before availability	10 ms
No-load supply current damped	= 25 mA
Operating frequency (f)	800 Hz
Voltage drop max. static	3,5 V
Connection	Cable
Electrical type	DC
Off-state current max (I _r)	80 µA
Ripple max. of U _e	= 15 %

Mechanical data:

Number of wires	3-wire
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Rated operating distance (sn)	2 mm
Sensing face material	PBTP
Housing material	PBTP
Assured operating distance	0...1,6 mm
Cable code designation	LifY-Y-11Y-O
Repeat accuracy max. (R)	5 %

General data:

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

Wiring:

