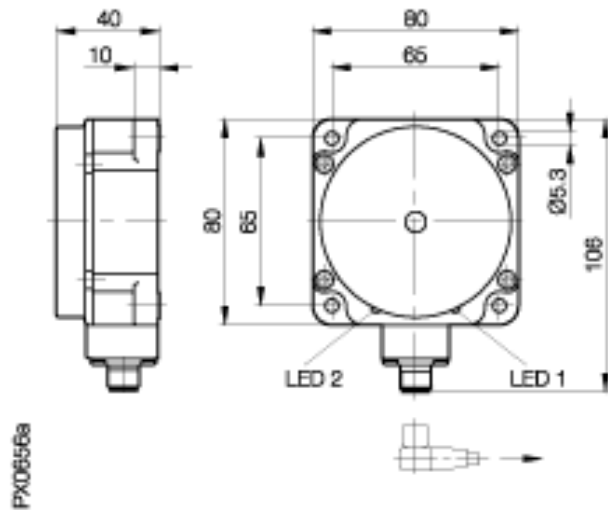


BES 517-140-M5-H-S 4
BES020W

NPN
NO/NC
non flush mountable



Electrical data:

Load current capacity (I _e)	200 mA
Off-state current max (I _r)	80 µA
Operating frequency (f)	100 Hz
Voltage drop max. static	2,5 V
Rated operational voltage (U _e)	24 DC V
Supply voltage min. (U _b)	10 V
Time delay before availability	50 ms
Utilization category	DC 13
Hysteresis max (H)	3...20 %
Switching output	NPN
Switching element function	NO/NC
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	= 15 mA
Ripple max. of U _e	= 15 %
Supply voltage max. (U _b)	55 V

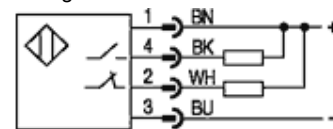
Mechanical data:

Number of Wires	4-wire
Assured operating distance	0...40 mm
Sensing face material	PBTP
Rated operating distance (s _n)	50 mm
Housing material	PBTP
Repeat accuracy max. (R)	5 %
Ambient temperature max	+70 °C
Mounting	non flush mountable
Ambient temperature min	-25 °C
Degree of pollution	3

General data:

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

Wiring:



Pinout:

