

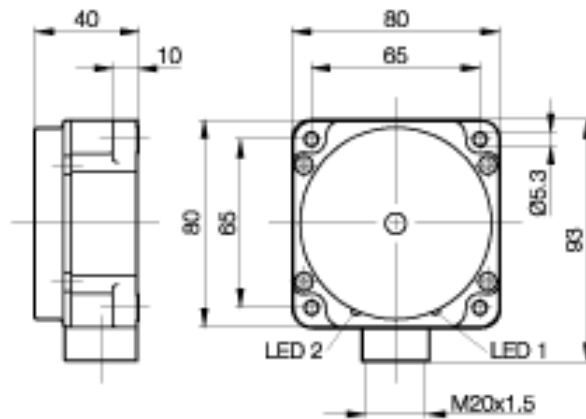
BES 517-140-M5-H

Inductive Sensors

NPN

NO/NC

non flush mountable



PX1573

Electrical data:

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

Mechanical data:

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

General data:

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

wiring