

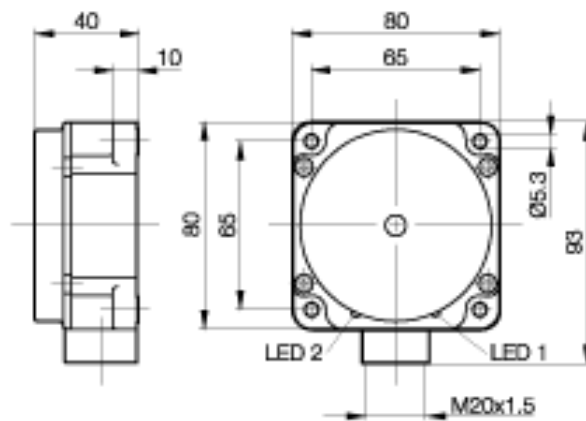
BES 517-139-M4-H

Inductive Sensors

PNP

NO/NC

flush mountable

**Electrical data:**

Connection	screw terminals
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	200 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	20 %
No-load supply current damped	= 20 mA
Off-state current max (Ir)	80 µA
Ripple max. of Ue	= 15 %
Switching output	PNP
Switching element function	NO/NC
Operating frequency (f)	50 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)	40 mm
Assured operating distance	0...30,6 mm
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-15 °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
Protected against polarity reversal	yes
Approval	CE

wiring