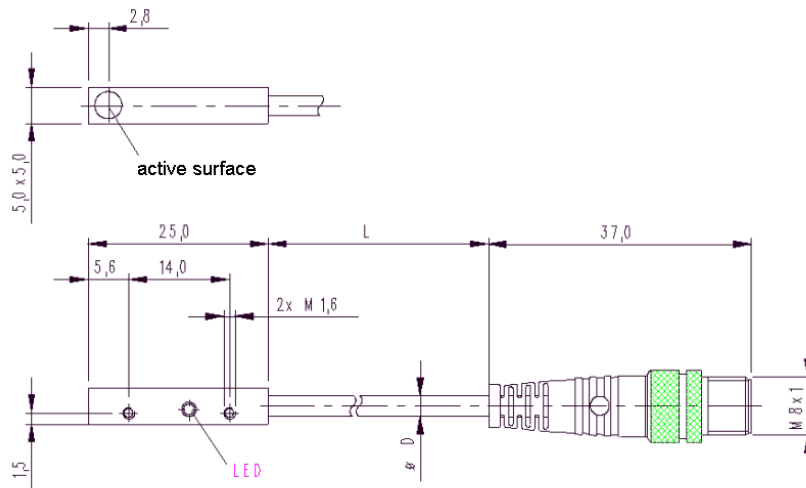


BES 516-3040-I02-C-S49-00,3
BES019W

PNP
NO
flush mountable



Electrical data:

No-load supply current damped	= 10 mA
Off-state current max (Ir)	50 µA
Ripple max. of Ue	= 10 %
Switching output	PNP
Switching element function	NO
Operating frequency (f)	3000 Hz
Voltage drop max. static	1 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (U _b)	10 V
Connection	Cable with connector M8
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	150 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	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
Sensing face material	POM
Housing material	Aluminium
Repeat accuracy max. (R)	5 %
Rated operating distance (sn)	0,8 mm
Assured operating distance	0...0,65 mm

General data:

Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP65
Protected against polarity reversal	yes
Approval	CE

Wiring:



Pinout:

