

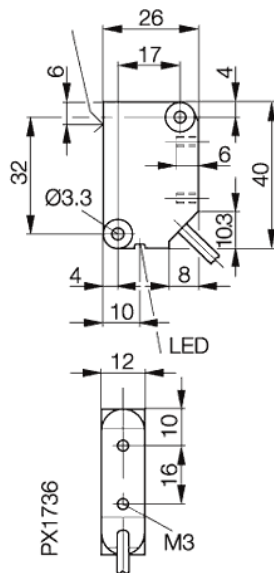
BES R05KB-PSC20B-EP02

Inductive Sensors

PNP
NO
flush mountable

BALLUFF

sensors worldwide



Electrical data:

Connection	cable
Load current capacity (I _e)	200 mA
Rated insulation voltage (U _i)	250 V AC
Utilization category	DC 13
No-load supply current damped	9 mA
Switching output	PNP
Switching element function	NO
Operating frequency (f)	400 Hz
Voltage drop max. static	2,5 V
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V

Mechanical data:

Number of wires	3-wire
Cable code designation	PUR
Mounting	flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Sensing face material	PA 12
Housing material	PA 12
Repeat accuracy max. (R)	= 5 %

General data:

Power Indication	no
Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67
Insulation class	2
Approval	CE,c_ul_us

wiring



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Online Productinformation
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