

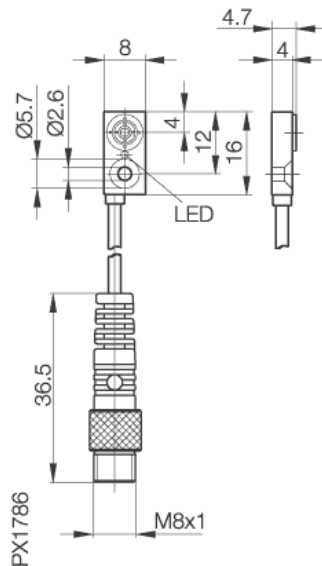
BES R04KC-PSC25F-EP00,3-GS49

Inductive Sensors

PNP

NO

non flush mountable

**Electrical data:**

Connection	cable with connector
Rated operational voltage (Ue)	24 DC V
Load current capacity (Ie)	100 mA
Time delay before availability	10 ms
Electrical type	DC
Utilization category	DC 13
Hysteresis max (H)	15 %
No-load supply current damped	= 10 mA
Ripple max. of Ue	10 %
Switching output	PNP
Switching element function	NO
Operating frequency (f)	150 Hz
Voltage drop max. static	2,5 V
Supply voltage max. (Ub)	30 V
Supply voltage min. (Ub)	10 V

Mechanical data:

Number of Wires	3-wire
Rated operating distance (sn)	2,5 mm
Assured operating distance	0...2 mm
Cable code designation	Li12Y-11Y-0
Mounting	non flush mountable
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Degree of pollution	3
Sensing face material	PA 6
Housing material	PA 6-GF30
Repeat accuracy max. (R)	= 5 %

General data:

Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67
Protected against polarity reversal	no
Approval	CE, c_ul_us

wiring**Pinout**