

EMC:	According to EN 60947-5-2
Output current $I_a$ :	100 mA
Cable material:	PVC
Conductor cross-section:	0.09 mm <sup>2</sup>
Cable diameter:	2.5 mm
Short-circuit protection:	✓
Shock/vibration:	30 g, 11 ms/10 ... 55 Hz, 1 mm
Ambient operating temperature:	-25 °C ... 70 °C
Housing material:	Plastic
Sensing face material:	Plastic, PA 6
Tightening torque, max.:	0.06 Nm

1) Of  $V_S$  2) At  $I_a$  max 3) Without load 4)  $U_b$  and  $T_a$  constant 5) Of  $S_r$

### Reduction factors

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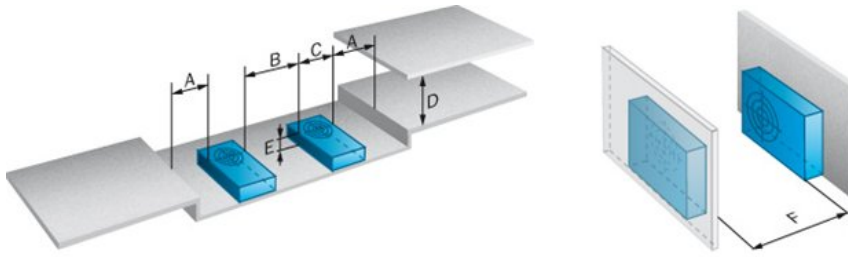
Note:	The values are reference values which may vary
Stainless steel (V2A, 304):	Ca. 0.7
Copper (Cu):	Ca. 0.3
Aluminum (Al):	Ca. 0.4
Brass (Br):	Ca. 0.4

### Installation note

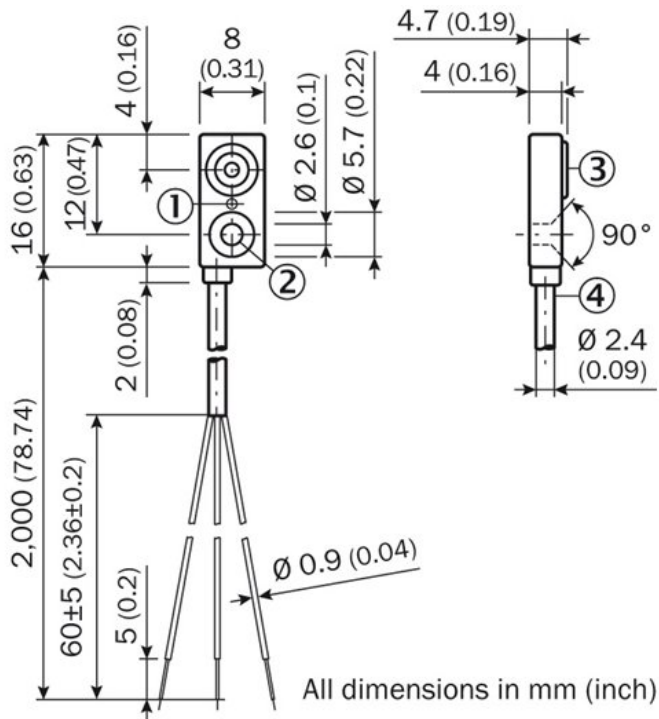
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A:	0 mm
B:	16 mm
C:	8 mm
D:	4,5 mm
E:	0 mm
F:	24 mm
Remark:	Associated graphic see "Installation"

**Installation note**



**Dimensional drawing**



- [1] Function indicator (red)
- [2] Mounting hole
- [3] Sensing face
- [4] Connection