EMC:	According to EN 60947-5-2
Output current Ia:	100 mA
Cable material:	PVC
Conductor cross-section:	0.09 mm²
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] Ub and Ta constant [5] Of Sr

Reduction factors

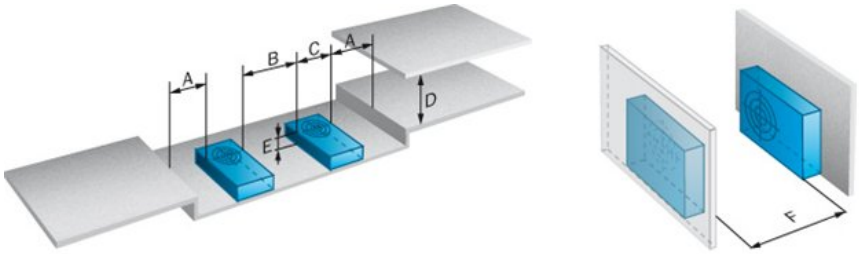
Note:	The values are reference values which may vary
Stainless steel (V2A, 304):	Ca. 0.7
Copper (Cu):	Ca. 0.3
Aluminum (Al):	Ca. 0.4
Brass (Br):	Ca. 0.4

Installation note

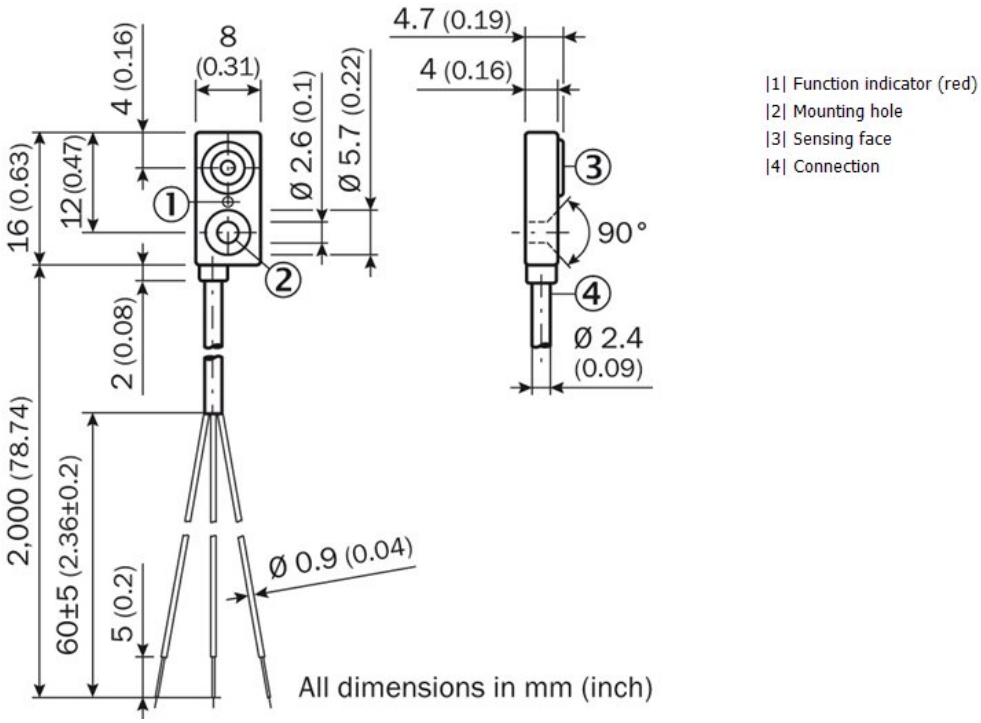
A:	0 mm
B:	16 mm
C:	8 mm
D:	4,5 mm
E:	0 mm
F:	24 mm
Remark:	Associated graphic see "Installation"

© SICK AG. Subject to change without notice.

Installation note



Dimensional drawing



|1| Function indicator (red)
|2| Mounting hole
|3| Sensing face
|4| Connection

© SICK AG. Subject to change without notice.