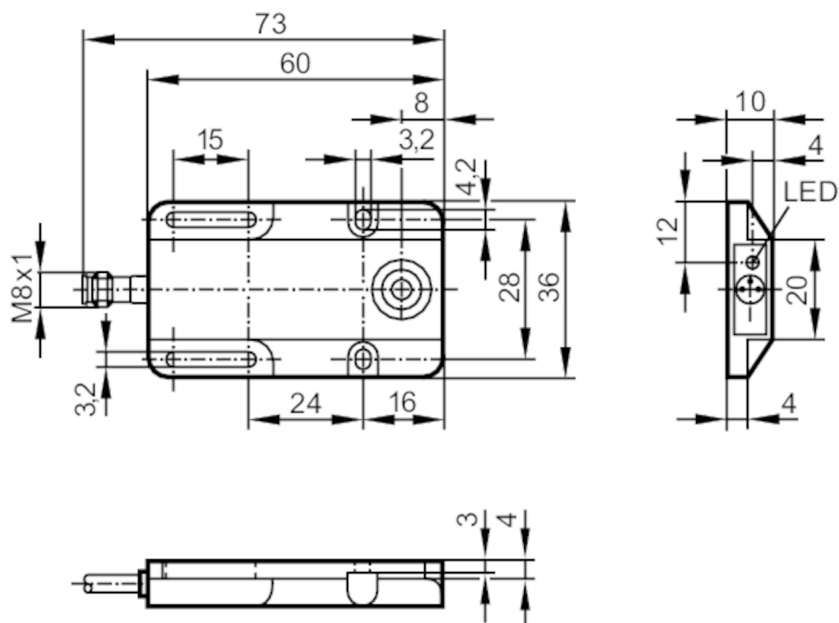


IW-3008-APKG/AS-610-TPO





Inductive sensor

IW-3008-APKG/AS-610-TPO

Real sensing range Sr	[mm]	8 ± 10 %
Operating distance	[mm]	0...6.5

Accuracy / deviations		
Correction factor		steel: 1 / stainless steel: 0.7 / brass: 0.4 / aluminium: 0.3 / copper: 0.2
Hysteresis	[% of Sr]	3...15
Switch point drift	[% of Sr]	-10...10

Operating conditions		
Ambient temperature	[°C]	-25...80
Protection		IP 65; (with ifm socket duly screwed on: IP 67)

Tests / approvals		
EMC		EN 60947-5-2
MTTF	[years]	1893

Mechanical data		
Weight	[g]	24.9
Housing		rectangular
Mounting		non-flush mountable
Dimensions	[mm]	60 x 36 x 10
Materials		PBT

Displays / operating elements		
Display	switching status	1 x LED, yellow

Remarks		
Pack quantity		1 pcs.

Electrical connection - plug

Connector: 1 x M8; coding: A



Connection

