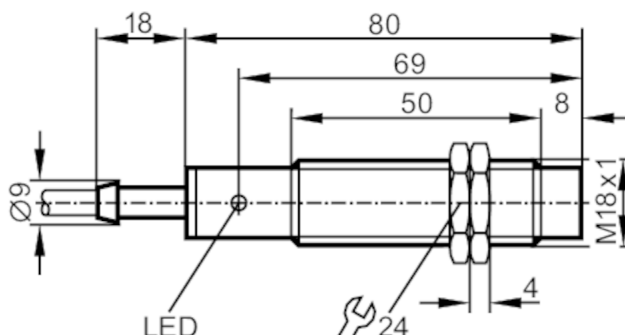


IGA2008-BBOA/V4A

When selecting an alternative article and accessories please note that technical data may differ!



IG0289



Inductive sensor

IGA2008-BBOA/IV4A

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 / aluminum: 0.3 / copper: 0.2	
Hysteresis	[% of Sr]	1...15
Switch-point drift	[% of Sr]	-10...10

Operating conditions

Ambient temperature	[°C]	-25...80
Protection		IP 67

Tests / approvals

EMC	EN 60947-5-2	
	EN 55011	class B

Mechanical data

Housing	Threaded type	
Mounting	non-flush mountable	
Dimensions	[mm]	M18 x 1 / L = 80
Thread designation	M18 x 1	
Material	stainless steel (1.4571/316Ti); PBT	

Displays / operating elements

Display	Switching status	1 x LED, yellow
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Accessories

Items supplied	lock nuts: 2
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Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 2 m, PVC; 2 x 0.5 mm²

Connection

