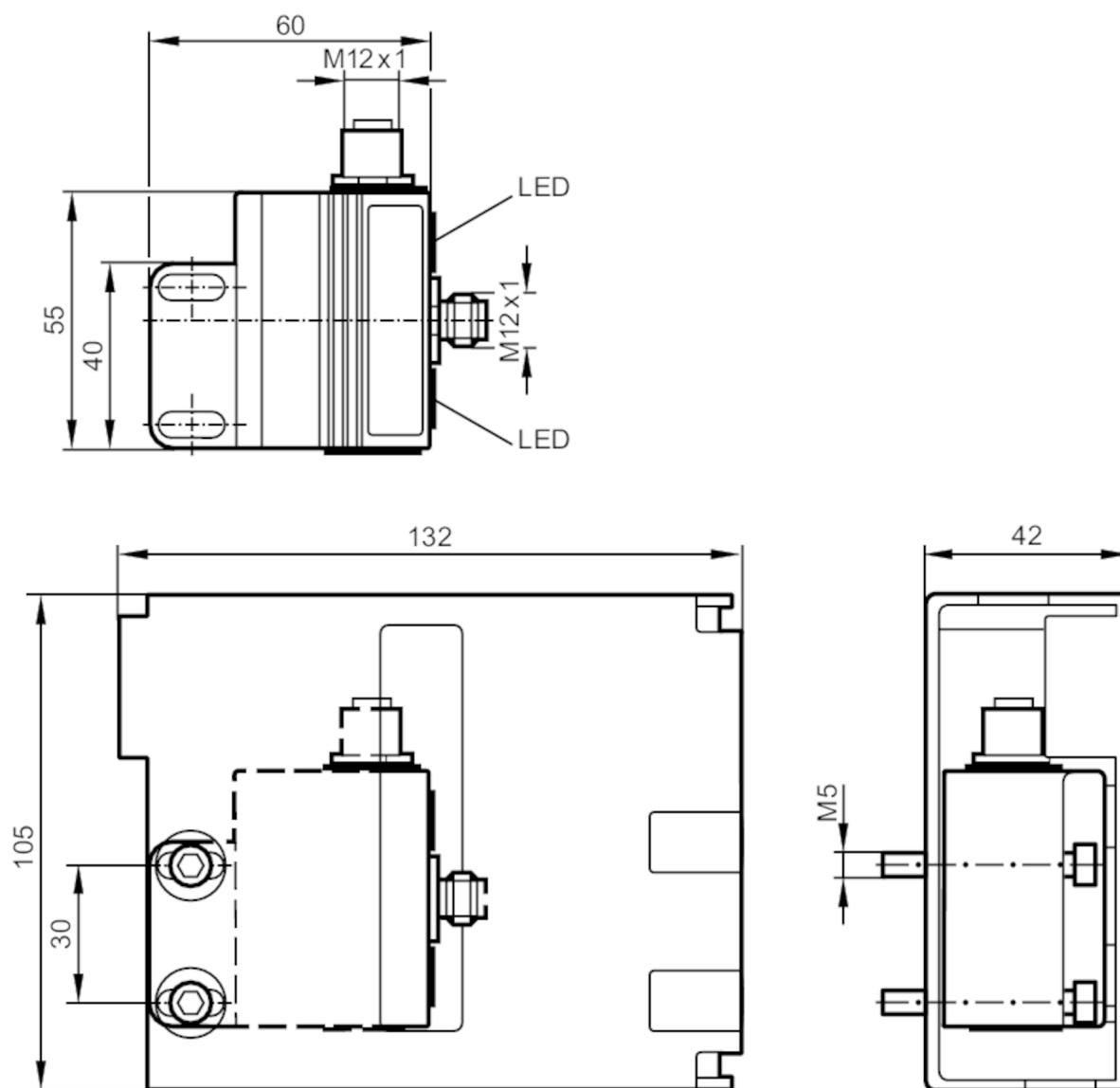


AC327A



AS-Interface dual sensor for pneumatic quarter-turn actuators

DUAL SENSOR T6 2SI 2DO T 3D



Product characteristics

Sensing range	[mm]	4
Dimensions	[mm]	55 x 60 x 35

Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 260
Protection class		III

Monitoring range

Sensing range	[mm]	4
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AC327A



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Operating distance target puck	[mm]	74
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Operating conditions

Ambient temperature	[°C]	-10...50
Protection	IP 5x; (when used outside the hazardous area: IP 67)	

Tests / approvals

ATEX marking	II 3D Ex tc IIIB T85°Dc IP5X X	
Note on ATEX marking	only in conjunction with the impact protective housing	
EMC	EN 50295	

AS-i classification

AS-i version	2.1
Extended addressing mode	yes
AS-i I/O configuration	[hex] 7
AS-i ID code	[hex] A.E

Mechanical data

Weight	[g]	783.5
Dimensions	[mm]	55 x 60 x 35
Material	housing: PBT orange; cover: PC black; impact protection housing: stainless steel	

Displays / operating elements

Display	Power	1 x LED, green
	Function	1 x LED, yellow

Accessories

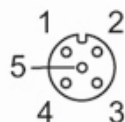
Items supplied	impact protection housing	
	Mounting plate: 1	
	socket head screws: 2 x M5 x 35	

Remarks

Remarks	The outputs must not be set simultaneously if the total load current exceeds 100 mA.	
Pack quantity	1 pcs.	

Electrical connection - Socket

Connector: 1 x M12; coding: A; Moulded body: stainless steel



Connection

Ausgänge

2	Switching output 2 +
3	External voltage -
4	Switching output 1 +
1, 5	nicht belegt

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Electrical connection - plug

Connector: 1 x M12; coding: A; Moulded body: stainless steel



Elektrischer Anschluss	
1	AS-i+
3	AS-i -