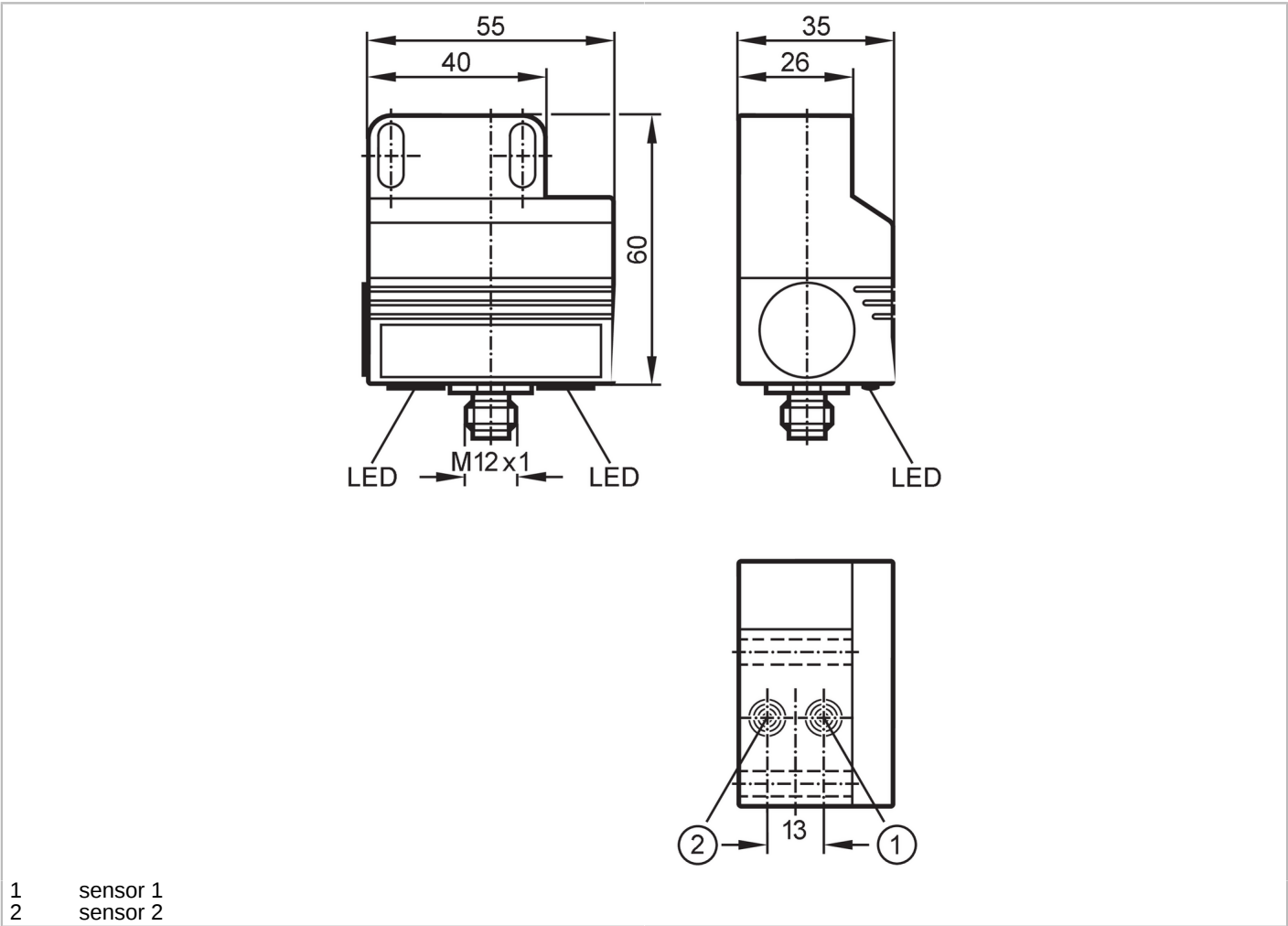


AC2315



AS-Interface dual sensor for pneumatic quarter-turn actuators

DUAL SENSOR T4 2SI M12



Product characteristics

Electrical design	AS-i
Sensing range [mm]	4
Housing	rectangular
Dimensions [mm]	55 x 60 x 35

Application

Application	Position sensor for valve actuators; actuator control
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Electrical data

Operating voltage [V]	26.5...31.6 DC; (cULus - Class 2 source required)
Current consumption [mA]	< 40

Outputs

Electrical design	AS-i
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Monitoring range

Sensing range [mm]	4
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Operating conditions

Ambient temperature [°C]	-20...70
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Protection		IP 67	
Tests / approvals			
EMC		EN 50295	
		EN 61000-6-2	
MTTF	[years]	924	
AS-i classification			
AS-i version		2.1	
Extended addressing mode		yes	
AS-i I/O configuration		[hex]	0
AS-i ID code		[hex]	A.F
AS-i certificate		74901	
Mechanical data			
Weight		[g]	149.5
Housing		rectangular	
Mounting		non-flush mountable	
Dimensions		[mm]	55 x 60 x 35
Material		housing: PBT	
Displays / operating elements			
Display		Switching status	2 x LED, yellow
Accessories			
Items supplied		reinforcement bracket: 1 x (39,5 x 17,5 x 1 mm), E11310	
		socket head screws: 2 x (M5 x 35 mm)	
		washers: 2	
Remarks			
Pack quantity		1 pcs.	
Electrical connection			
Electrical connection - plug			
Connector: 1 x M12; coding: A; Locking: stainless steel (1.4305 / 303)			
			

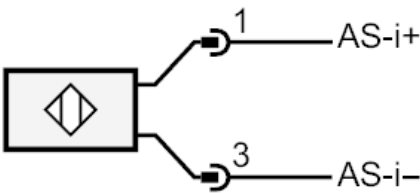
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AS-Interface dual sensor for pneumatic quarter-turn actuators

DUAL SENSOR T4 2SI M12

Connection



Electrical connection

1	AS-i +
3	AS-i -