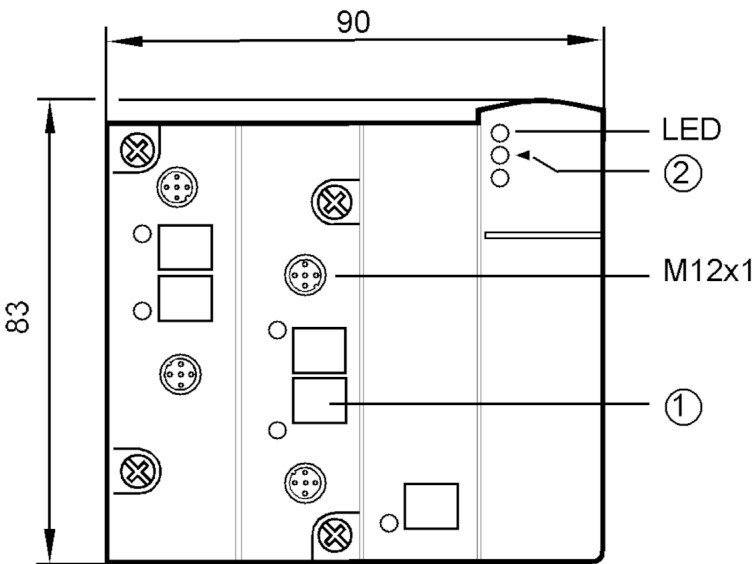




AS-Interface ClassicLine module

ClassicLine90 4AI (C) M12 IP67



- 1 panel for labelling
- 2 fixture infrared adapter



Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	15...57; (external supply)
Max. current consumption from AS-i	[mA]	57; (with external supply: 27 mA)
Reverse polarity protection		yes
Additional voltage supply	[V]	24 DC
Inputs / outputs		
Number of inputs and outputs		Number of analogue inputs: 4
Inputs		
Number of analogue inputs		4; (Anschluss von 2-, 3-, 4-Draht-Sensoren)
Analogue input (current)	[mA]	4...20
Analogue inputs protected against short circuits		no
Resolution of analogue input		16 (1 bit = 1 µA)
Sensor supply of the inputs		AS-i/external
Operating conditions		
Ambient temperature	[°C]	0...70
Storage temperature	[°C]	-20...85
Protection		IP 67



AS-Interface ClassicLine module

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Tests / approvals		
EMC	EN 50295	
	EN 61000-6-4	: 2001
	EN 61000-6-2	: 2001
MTTF	[years]	115
AS-i classification		
AS-i addressing	via IR addressing interface or via addressing socket in the lower part ; IR addressing possible	
AS-i profile	S-7.3.E	
AS-i I/O configuration	[hex]	7
AS-i ID code	[hex]	3.E
AS-i certificate pending	yes	
Mechanical data		
Weight	[g]	216
Type of mounting	AS-i interface to FC/FC-E lower parts	
Materials	PBT	
Tightening torque	[Nm]	0.6...0.8
Displays / operating elements		
Display	operation	LED, green Voltage AS-i / 24 V AUX
	errors	LED, red
	function	LED, yellow channels AI1...AI4
Accessories		
Accessories (optional)	Module lower part	
Remarks		
Pack quantity	1 pcs.	
Electrical connection		

- | | |
|---|------------------------|
| 1 | Sensor supply +24V |
| 2 | AI + analogue input |
| 3 | Sensor supply 0V |
| 4 | AI - analogue input 0V |
| 5 | functional earth |

Connector: M12

