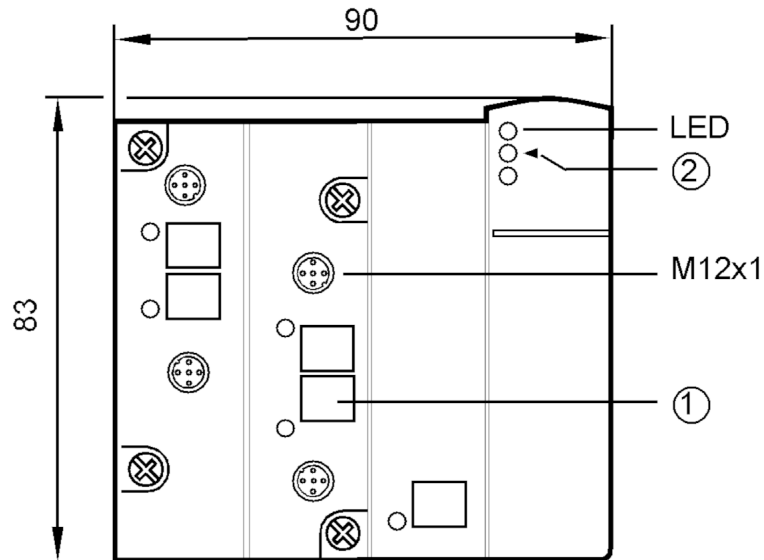




AS-Interface ClassicLine module

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)
Sensor supply of the inputs	AS-i/external
Analogue input (current) [mA]	4...20
Analogue inputs protected against short circuits	no
Resolution of analogue input	16 (1 bit = 1 µA)
Operating conditions	
Ambient temperature [°C]	0...70
Storage temperature [°C]	-20...85
Protection	IP 67

AC2516



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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	addressing socket; 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] 222
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
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Remarks

Pack quantity	1 pcs.
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Electrical connection

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

Connector: M12

