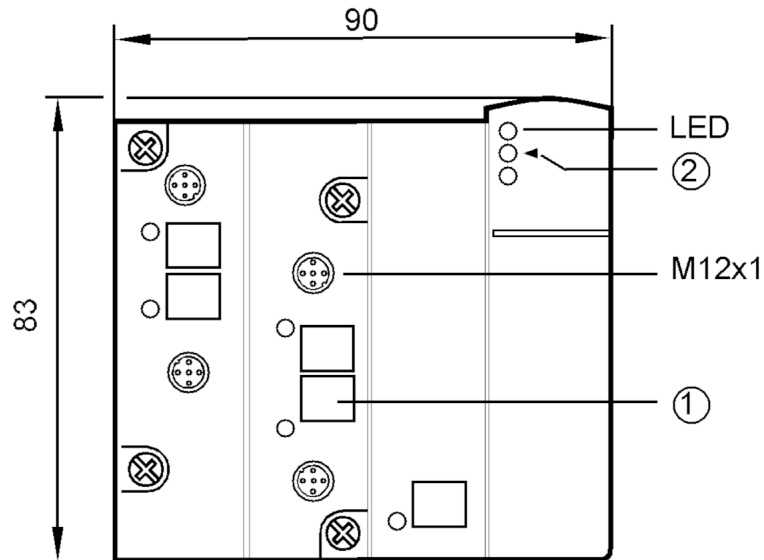




AS-Interface ClassicLine module

ClassicLine90 4AI (V) 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 (voltage)	[V] 0...10
Analogue inputs protected against short circuits	no
Resolution of analogue input	16 (1 bit = 1 mV)

Operating conditions

Ambient temperature	[°C]	0...70
Storage temperature	[°C]	-20...85
Protection		IP 67

AC2517



AS-Interface ClassicLine module

ClassicLine90 4AI (V) M12 IP67

Tests / approvals		
EMC	EN 50295	
	EN 61000-6-4	: 2001
	EN 61000-6-2	: 2001
MTTF	[years]	139

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] 221.5
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

