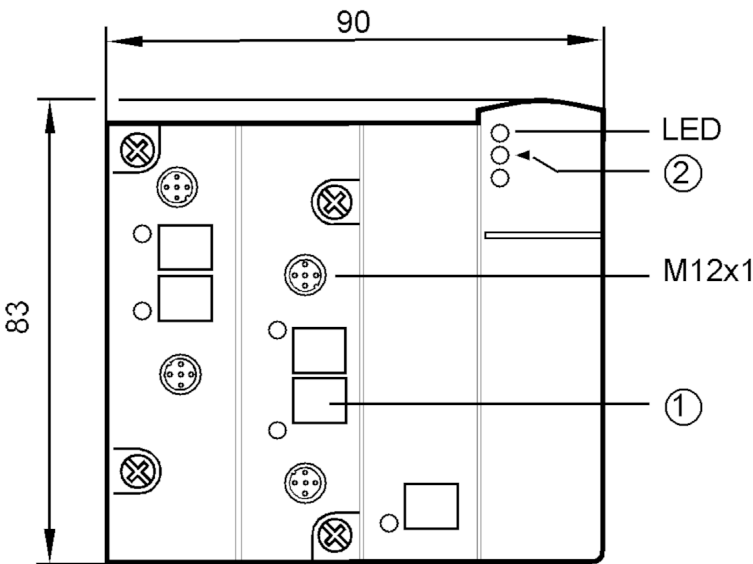




AS-Interface ClassicLine module

ClassicL90 4AI(Pt100) M12 IP67



- 1 panel for labelling
- 2 fixture infrared adapter



Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	80
Reverse polarity protection		yes
Max. current load total	[A]	0.08
Inputs		
Number of Pt100 inputs		4
Digital inputs protected against short circuits		yes
Resolution of analogue input		16 / 0.1°C
Sensor supply of the inputs		AS-i
Measuring/setting range		
Measuring range	[°C]	-200...850
Operating conditions		
Ambient temperature	[°C]	0...70
Storage temperature	[°C]	-25...85
Protection		IP 67
Tests / approvals		
EMC	EN 50295	
	EN 61000-6-4	: 2001
	EN 61000-6-2	: 2001
MTTF	[years]	140



AS-Interface ClassicLine module

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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]	209.5
Type of mounting	AS-i interface to FC lower parts
Materials	PBT
Tightening torque [Nm]	0.6...0.8

Displays / operating elements		
Display	switching status	LED, yellow channels AI1...AI4
	operation	LED, green Voltage AS-i - AS-i
	errors	LED, red

Accessories	
Accessories (optional)	Module lower part

Remarks	
Pack quantity	1 pcs.

Electrical connection

- | | |
|---|--------------------|
| 1 | S+ |
| 2 | analogue input |
| 3 | S- |
| 4 | analogue output 0V |
| 5 | functional earth |

Connector: M12

