

# AC2526



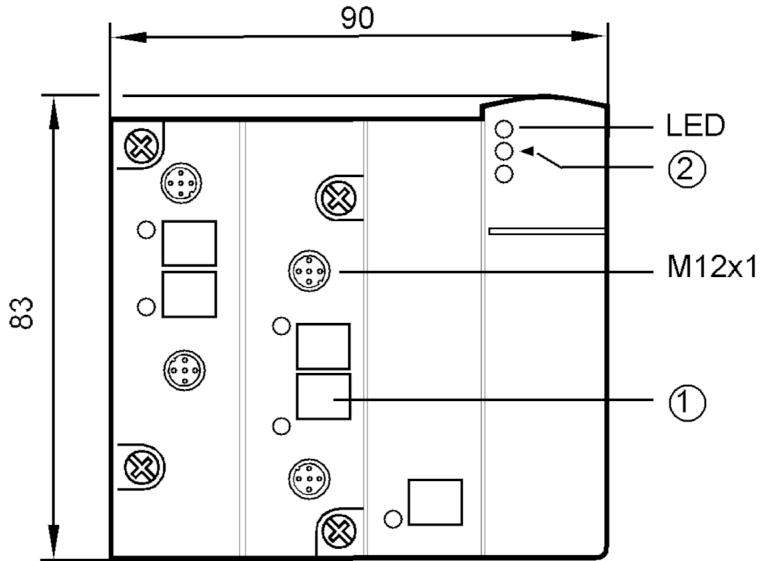
## AS-Interface ClassicLine module

ClassicLine90 4AI M12 IP67

Article no longer available - archive entry

Alternative articles: AC2516

When selecting an alternative article and accessories please note that technical data may differ!



- 1 panel for labelling  
2 fixture infrared adapter



### Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 100
Max. current consumption from AS-i	[mA]	100; (with external supply: 80 mA)
Reverse polarity protection		yes

### Inputs / outputs

Number of inputs and outputs	Number of analogue inputs: 4
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### Inputs

Sensor supply of the inputs	AS-i/external
Power supply	[V]
Max. total current rating of inputs	[mA]
Digital inputs protected against short circuits	no
Number of analogue inputs	4; (Anschluss von 2- und 3-Draht-Sensoren)
Resolution of analogue input	16 (1 bit = 1 µA)

### Outputs

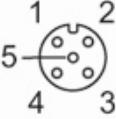
Electrical design	AS-i
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## AS-Interface ClassicLine module

ClassicLine90 4AI M12 IP67

Operating conditions				
Ambient temperature	[°C]	0...70		
Storage temperature	[°C]	-20...85		
Protection		IP 67		
Tests / approvals				
EMC	EN 50295			
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		
Mechanical data				
Type of mounting		AS-i interface to FC/FC-E lower parts		
Materials		PBT		
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				
Remarks	When the sensors are supplied from AS-i the load must not exceed 100 mA.			
Pack quantity	1 pcs.			
Electrical connection				
Connector: M12; coding: A				
				
1	Sensor supply +24V			
2	AI + analogue input			
3	Sensor supply 0V			
4	n.c.			
5	functional earth			