

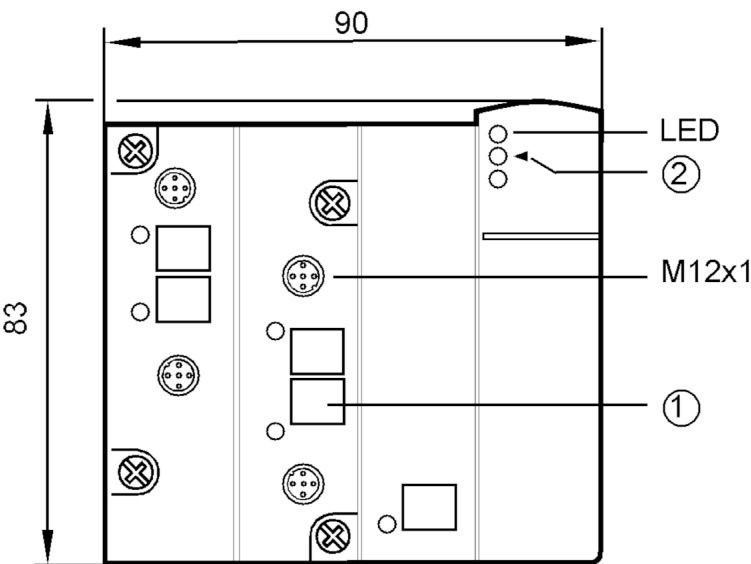


AS-Interface ClassicLine module

ClassicLineVA 4AI (C) 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



Application	
Application	field installation
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
Additional voltage supply	optional
Inputs / outputs	
Number of inputs and outputs	Number of analog inputs: 4
Inputs	
Sensor supply of the inputs	AS-i/external
Voltage supply [V]	24
Max. total current rating of inputs [mA]	500; (with external supply; with external supply: 100 mA)
Digital inputs protected against short circuits	no



AS-Interface ClassicLine module

ClassicLineVA 4AI (C) M12 IP67

Number of analog inputs	4; (Anschluss von 2-, 3-, 4-Draht-Sensoren)
Resolution of analog input	16 (1 bit = 1 μ A)

Outputs

Electrical design	AS-i
Resolution of analog output	1 μ A

Operating conditions

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

Tests / approvals

EMC	EN 50295	
	EN 61000-6-4	: 2001
	EN 61000-6-2	: 2001

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

Weight	[g]	217.2
Type of mounting		AS-i interface to FC/FC-E lower parts
Material		PBT; sealing: FKM; screws: stainless steel

Displays / operating elements

Display	Power	LED, green Voltage AS-i / 24 V AUX
	errors	LED, red
	Function	LED, yellow Channels AI1...AI4

Accessories

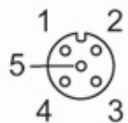
Accessories (optional)	Module lower part
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Remarks

Pack quantity	1 pcs.
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Electrical connection

Connector: M12; coding: A



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