

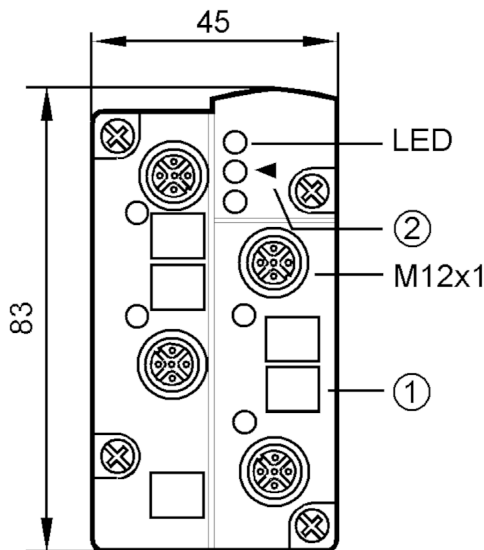


AS-Interface ClassicLine module

ClassicLineVA 4DI M12

Article no longer available - archive entry

Alternative articles: AC2486
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
Max. current consumption from AS-i	[mA]	150
Inputs / outputs		
Number of inputs and outputs		Number of digital inputs: 4
Inputs		
Number of digital inputs		4
Input circuit of digital inputs		PNP
Sensor supply of the inputs		AS-i
Подача напруги	[V]	18...30; (via flat cable)
Max. total current rating of inputs	[mA]	100
Input current High	[mA]	6...10
Input current Low	[mA]	0...2
Switching level high	[V]	> 11



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Digital inputs protected against short circuits	yes
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Operating conditions

Ambient temperature [°C]	-25...70
Protection	IP 67

Tests / approvals

EMC	EN 50295
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AS-i classification

AS-i version	2.1				
AS-i addressing	IR addressing possible				
Розширений режим адресації	yes				
AS-i profile	S-0.A.E				
AS-i I/O configuration [hex]	0				
AS-i ID code [hex]	A.E				
Assignment of the data bits	data bit	D0	D1	D2	D3
	input	1	2	3	4
	socket	I-1/2	I-1/2 I-2	I-3/4	I-3/4 I-4
	pin	4	2 4	4	2 4

Mechanical data

Weight [g]	113
Type of mounting	AS-i interface to FC lower parts
Dimensions [mm]	45 x 83 x 25
Materials	PBT; Sealing: FKM; гвинти: stainless steel

Displays / operating elements

Display	operation	LED, green
	errors	LED, red
	function	LED, yellow

Аксессуары

Accessories (optional)	Module lower part
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Remarks

Remarks	Do not connect any of the following points to an external potential: I-, I+, I-1/2, I-2, I-3/4, I-4
	The connections are electrically connected with the AS-i cable.
Pack quantity	1 pcs.



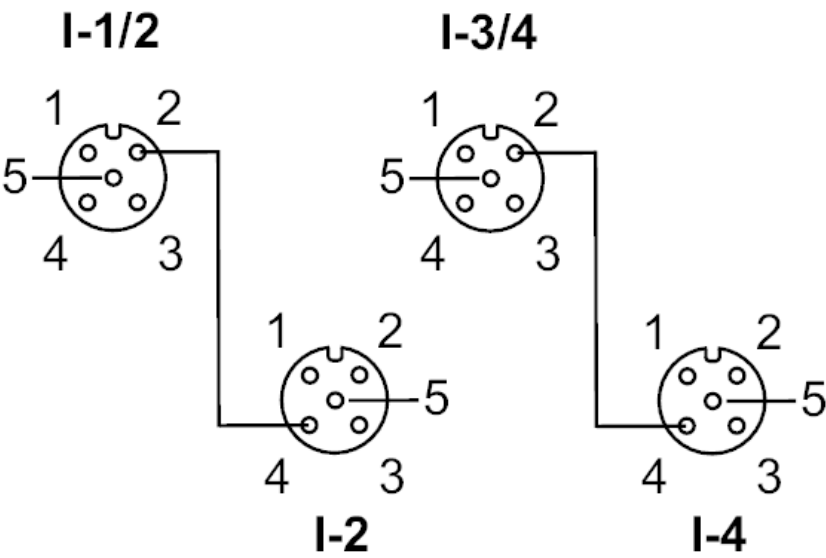
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Electrical connection

contact pins to module lower part, FK / PG:

Connection



Connector: M12

Inputs	
socket I-1/2	
1	Sensor supply L+
2	data input 2
3	Sensor supply L-
4	data input 1
5	not used
socket I-2	
1	Sensor supply L+
2	not used
3	Sensor supply L-
4	data input 2
5	not used
socket I-3/4	
1	подача напруги L+
2	data input 4
3	Sensor supply L-
4	data input 3
5	not used
socket I-4	
1	Sensor supply L+
2	not used
3	Sensor supply L-
4	data input 4
5	not used