

AC2450



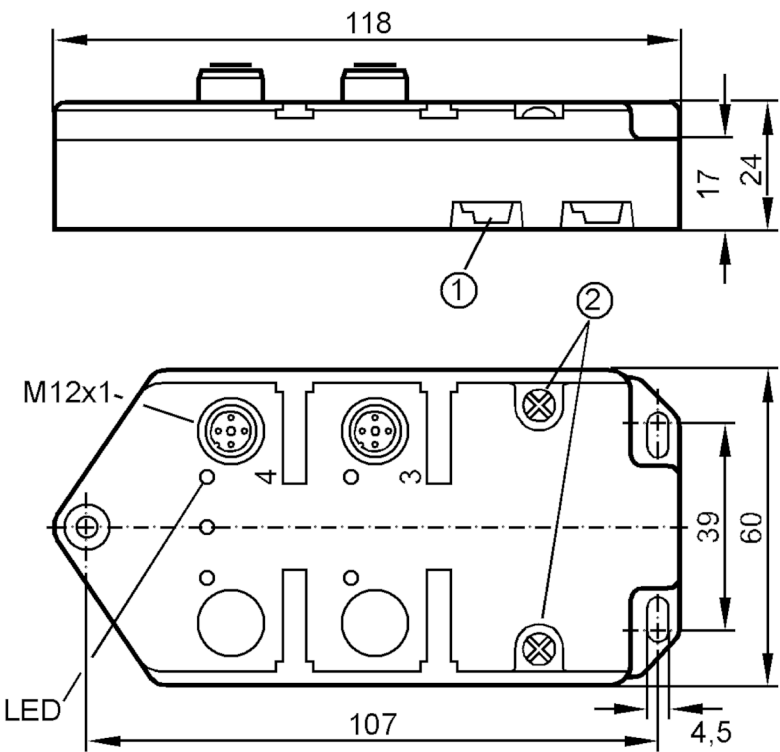
AS-Interface CompactLine module

CompactModule/2x2DI/M12

Article no longer available - archive entry

Alternative articles: AC2457

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



- 1 AS-i supply
- 2 earth spring



Application	
Application	field installation
Electrical data	
Operating voltage [V]	26.5...31.6 DC
Current consumption [mA]	< 242
Inputs / outputs	
Number of inputs and outputs	Number of digital inputs: 4
Inputs	
Number of digital inputs	4; (2 x 2)
Input circuit of digital inputs	PNP
Sensor supply of the inputs	AS-i
Voltage supply [V]	20...30
Max. total current rating of inputs [mA]	200
Input current High [mA]	> 5
Input current low [mA]	< 1.5
Switching level high [V]	> 10

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AS-Interface CompactLine module

CompactModule/2x2DI/M12

Digital inputs protected against short circuits	yes
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Outputs

Electrical design	AS-i
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Operating conditions

Ambient temperature	[°C]	-25...80
Protection		IP 67

Tests / approvals

EMC	EN 50295	
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AS-i classification

AS-i profile	S-0.1				
AS-i I/O configuration	[hex]	0			
AS-i ID code	[hex]	1			
Data bits	Data bit	D0	D1	D2	D3
	Socket	I-1/2	I-1/2	I-3/4	I-3/4
	Pin	4	2	4	2

Mechanical data

Type of mounting	AS-i flat cable connection
Material	PUR

Displays / operating elements

Display	Power	LED, green
	Function	LED, yellow

Remarks

Pack quantity	1 pcs.
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Electrical connection

Connector: M12; coding: A

