

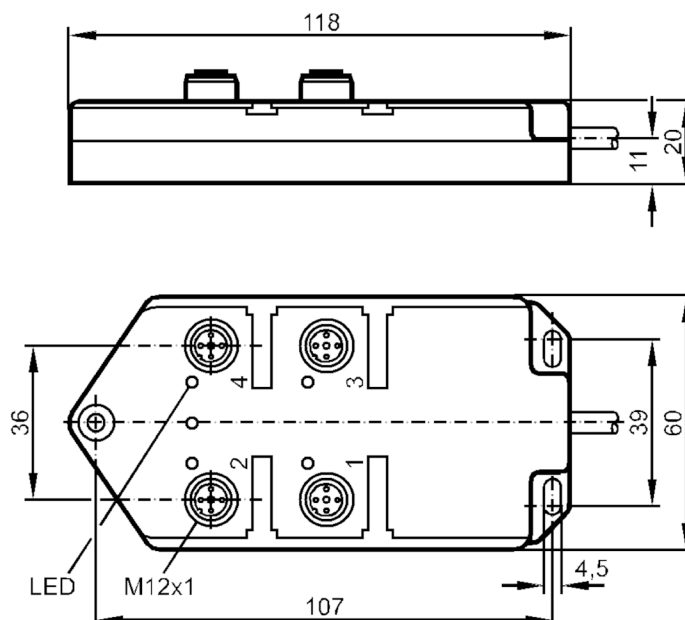
AS-Interface CompactLine module

CompactModule 4DI M12

Article no longer available - archive entry

Alternative articles: AC2410

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



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

Input circuit of digital inputs

PNP

Sensor supply of the inputs

AS-i

Power 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

Digital inputs protected against short circuits

yes



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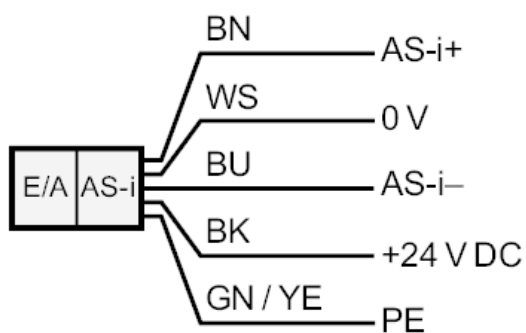
Outputs						
Electrical design		AS-i				
Operating conditions						
Ambient temperature		[°C]				
Protection		IP 67				
Tests / approvals						
EMC		EN 50295				
AS-i classification						
AS-i profile		S-0.0				
AS-i I/O configuration		[hex]				
AS-i ID code		[hex]				
AS-i certificate		06601				
Assignment of the data bits		data bit	D0	D1	D2	D3
		socket	I-1	I-2	I-3	I-4
		pin	2+4	2+4	2+4	2+4
Mechanical data						
Materials		PUR				
Displays / operating elements						
Display		operation		LED, green		
		function		LED, yellow		
Remarks						
Pack quantity		1 pcs.				
Electrical connection						
Cable: 2 m						
Connector: M12; coding: A						
						



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Connection



1	Sensor supply L+
2+4	bridged data input
3	Sensor supply L-