

AC2001



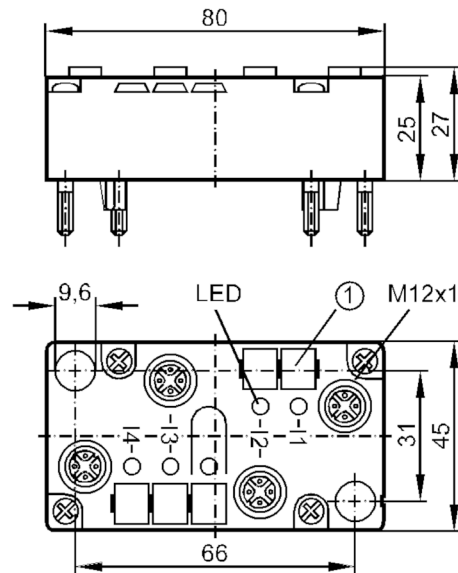
AS-Interface module

ASI-MODUL-OBERTEIL M12 4E100mA

Article no longer available - archive entry

Alternative articles: AC5205

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



1 panel for labelling



Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 135

Inputs / outputs

Number of inputs and outputs	Number of digital inputs: 4
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Inputs

Number of digital inputs	4	
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]	100
Input current High	[mA]	> 5
Input current Low	[mA]	< 1.5
Switching level high	[V]	> 10
Digital inputs protected against short circuits		yes

Outputs

Electrical design	AS-i
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Operating conditions

Ambient temperature	[°C]	-25...85
Protection		IP 67

Tests / approvals

EMC	EN 50295
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AS-i classification

AS-i profile	S-0.0				
AS-i I/O configuration	[hex]	0			
AS-i ID code	[hex]	0			
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	3+4	3+4

Mechanical data

Housing	rectangular
Type of mounting	AS-i interface to FC and SC lower parts
Dimensions	[mm] 80 x 45 x 27
Materials	housing: PBT

Displays / operating elements

Display	operation	LED, green
	function	LED, yellow

Remarks

Pack quantity	1 pcs.
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Electrical connection

contact pins to module lower part, FK / PG:

Connector: M12; coding: A; Contacts: 4

