



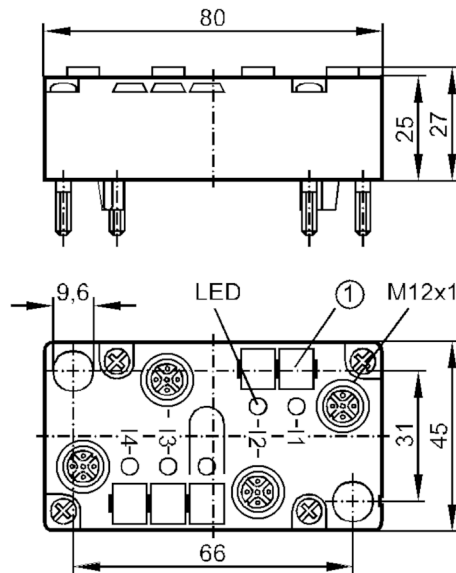
AS-Interface module

EMS-Module 4DI M12

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]	< 235

Inputs / outputs

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

Inputs

Number of digital inputs	4
Input circuit of digital inputs	NPN
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
Min. switching level high signal	[V] 10
Digital inputs protected against short circuits	yes

Outputs

Electrical design	AS-i
-------------------	------

AC2038



AS-Interface module

EMS-Module 4DI M12

Operating conditions

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

Tests / approvals

EMC	EN 50295
-----	----------

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	2+4	2+4

Mechanical data

Type of mounting	AS-i interface to FC and SC lower parts
Materials	PBT

Displays / operating elements

Display	operation	LED, green
	function	LED, yellow

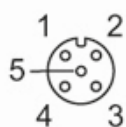
Remarks

Remarks	The module can be re-addressed up to 15 times.
Pack quantity	1 pcs.

Electrical connection

contact pins to module lower part, FK / PG:

Connector: M12





AS-Interface module

EMS-Module 4DI M12

Connection

