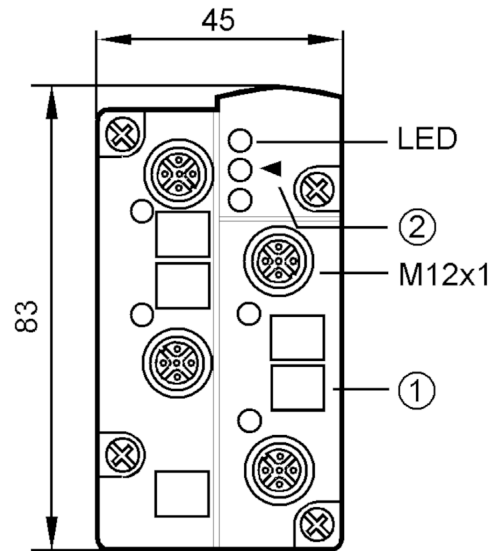




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- 1 panel for labelling
- 2 fixture infrared adapter



Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	240

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
voltage supply	[V] 18...30; (via flat cable)
Max. total current rating of inputs	[mA] 200
Input current High	[mA] 6...10
Input current Low	[mA] 0...2
Min. switching level high signal	[V] 11
Digital inputs protected against short circuits	yes
Sensor supply of the inputs	AS-i

Outputs

Electrical design	AS-i
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AC2505



AS-Interface ClassicLine module

ClassicLine45 4DI M12

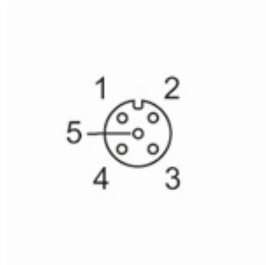
Operating conditions					
Ambient temperature	[°C]	-25...70			
Protection		IP 67			
Tests / approvals					
EMC		EN 50295			
MTTF	[years]	409			
AS-i classification					
AS-i version		2.1			
AS-i addressing		IR addressing possible			
Extended addressing mode possible		no			
AS-i profile		S-0.0.E			
AS-i I/O configuration	[hex]	0			
AS-i ID code	[hex]	0.E			
AS-i certificate		39101			
Assignment of the data bits	data bit	D0	D1	D2	D3
	input	1	2	3	4
	socket	I-1	I-2	I-3	I-4
	pin	2+4	2+4	2+4	2+4
Mechanical data					
Weight	[g]	118.8			
Type of mounting		AS-i interface to FC lower parts			
Materials		PBT			
Displays / operating elements					
Display	operation	LED, green			
	errors	LED, red			
	function	LED, yellow			
Accessories					
Accessories (optional)		Module lower part			
Remarks					
Remarks		Do not connect any of the following points to an external potential: I-, I+, I1, I2, I3, I4			
Notes		The connections are electrically connected with the AS-i cable.			
Pack quantity		discontinued article			
		1 pcs.			
Electrical connection					
contact pins to module lower part, FK / PG:					
	Inputs				
1	Sensor supply L+				
2+4	data input internally bridged				
3	Sensor supply L-				
5	not used				
Connector: M12					

AC2505



AS-Interface ClassicLine module

ClassicLine45 4DI M12



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