

AC2508

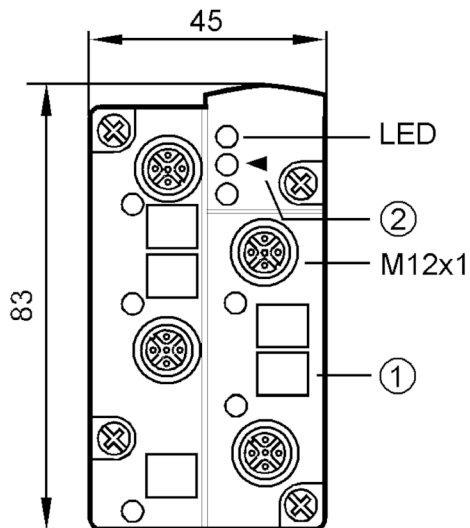


AS-Interface ClassicLine module

ClassicLine45 4DO T M12

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Alternative article: AC5208 When selecting an alternative article and accessories please note that technical data may differ! – When selecting an alternative article and accessories please note that technical data may differ!



- 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]	50
Max. current load total [A]	2
Integrated watchdog	yes
Inputs / outputs	
Number of inputs and outputs	Number of digital outputs: 4
Outputs	
Electrical design	AS-i
Number of digital outputs	4
Circuit	PNP
Voltage range DC [V]	15...30; (to PELV; via flat cable; for cULus the voltage must comply with the values specified in "Limited Voltage/Current")
Max. current load per output [mA]	1000; (utilisation category DC-13 (control of electromagnets): 20 W (IEC 60947-5-1); according to cULus: 700 mA)
Short-circuit proof	yes
Electrically separated	yes

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Operating conditions

Ambient temperature	[°C]	-25...70
Protection		IP 67

Tests / approvals

EMC		EN 50295
MTTF	[years]	255

AS-i classification

AS-i version		2.1			
AS-i addressing		IR addressing possible			
Extended addressing mode possible		no			
AS-i profile		S-8.0.E			
AS-i I/O configuration	[hex]	8			
AS-i ID code	[hex]	0.E			
AS-i certificate		39201			
Assignment of the data bits	data bit	D0	D1	D2	D3
	Output	1	2	3	4
	socket	O-1	O-2	O-3	O-4
	pin	4	4	4	4

Mechanical data

Weight	[g]	109
Type of mounting		AS-i interface to FC-E lower parts
Materials		PBT

Displays / operating elements

Display	operation	LED, green
	errors	LED, red
	function	LED, yellow

Accessories

Accessories (optional)	Module lower part
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Remarks

Notes	discontinued article
Pack quantity	1 pcs.

Electrical connection

contact pins to module lower part, FK-E:

	Outputs
1	not used
2	not used
3	external voltage AUX -
4	switching output +
5	not used

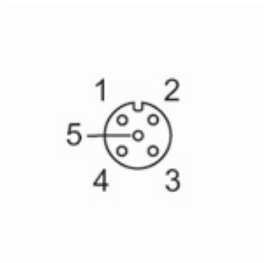
Connector: M12

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