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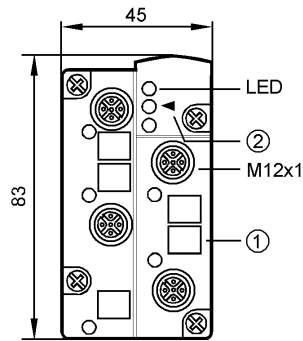
ecomat300

AC2508



ClassicLine45 4DO T M12

AS-Interface bus system



1: label

2: fixture infrared adapter



Product characteristics

Active ClassicLine module

AS-i interface to FC-E lower parts

Sockets M12 x 1

IR addressing possible

Version 2.1

Digital outputs

Electrical data

Electrical design

Operating voltage [V]

Total current consumption from

AS-i [mA]

Max. current load per module [mA]

Outputs

digital

Output function

Voltage range [V]

External voltage supply

Max. current load per output [mA]

Electrically separated

Integrated watchdog

Short-circuit proof

Environment

Ambient temperature [°C]

Protection

Tests / approvals

EMC

MTTF [Years]

AS-i classification

AS-i version

Extended addressing mode possible

AS-i profile

I/O configuration [hex]

ID code [Hex]

4 outputs

26.5...31.6 DC

< 50

2000

transistor PNP

24 DC (15...30 DC **) ****)

according to PELV

1000 *) ***)

yes

yes

yes

-25...70

IP 67

EN 50295

255

2.1

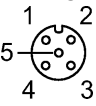
version 2.1 / no

S-8.0.E

8

0.E

AC2508 - Active ClassicLine module - eclass: 27259090 / 27-25-90-90

AS-i certificate	39201				
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					
Housing materials	PBT (Pocan)				
Weight [kg]	0.109				
Displays / operating elements					
Power LED	green				
Error LED	red				
Function display LED	yellow				
Electrical connection					
Connection	Contact pins at FK-E lower part				
Wiring					
	<p>Outputs</p> <p>1: not used</p> <p>2: not used</p> <p>3: External voltage AUX -</p> <p>4: Switching output +</p> <p>5: not used</p>				
Accessories					
Accessories (optional)	Module lower part				
Remarks					
Remarks	<p>*) Utilisation category (DC13): The switch-on and switch-off capacity for the triggering of solenoids is rated up to 20 W (to IEC 60947-5-1)</p> <p>**) via flat cable</p> <p>***) 700 mA according to cULus</p> <p>****) for cULus the voltage must comply with the values specified in "Limited Voltage/Current"</p>				
Pack quantity [piece]	1				

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