

no longer available - archive entry replaced by: AC5203

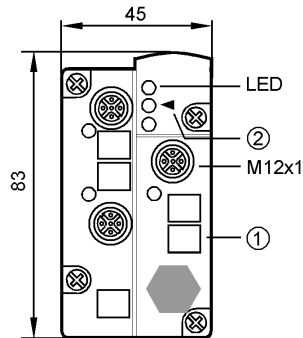
ecomat300

AC2503



ClassicLine 3DO 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 with extended addressing mode

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]

AS-i certificate

3 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

259

2.1

yes

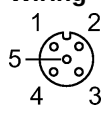
S-8.A.E

8

A.E

in preparation

AC2503 - Active ClassicLine module - eclass: 27259090 / 27-25-90-90

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> <ul style="list-style-type: none"> 1: not used 2: not used 3: External voltage AUX - 4: Switching output + 5: not used
Accessories		
Accessories (optional)		Module lower part
Remarks		
Remarks		*) 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)
Pack quantity [piece]		1