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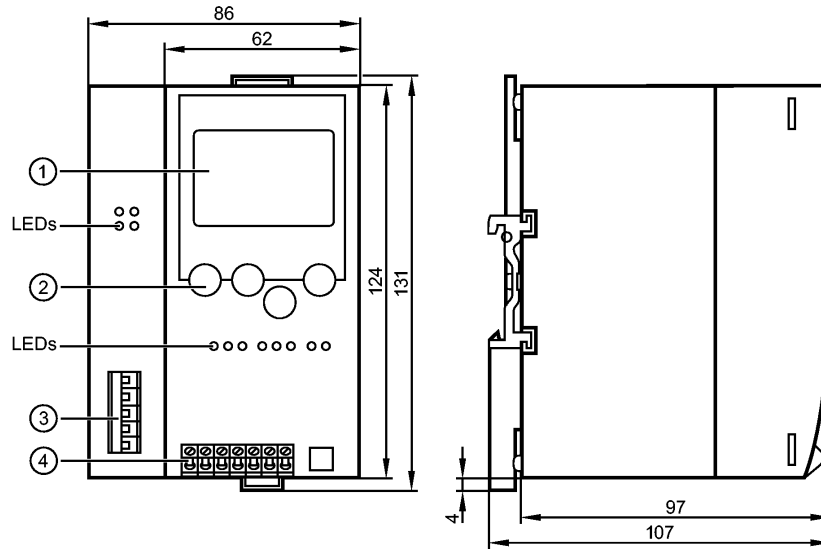
ecomat300

AC1312



ControllerE 2Mstr CO RS232

AS-Interface bus system



- 1: display
- 2: pushbutton
- 3: CANopen interface



Product characteristics

AS-i CANopen Controller E

Housing for DIN rail mounting

AS-i controller
with CANopen interface

Full master functions

Graphic display

Application

Application

Use as decentralized controller and CANopen gateway

Electrical data

Number of AS-i masters

2

Operating voltage [V]

24 DC **)

Total current consumption from AS-i [mA]

< 10

Current consumption from 24 V DC [mA]

< 500

Power consumption [VA]

< 10

Software / programming

PLC memory for user program [Kwords]

128

Interfaces

Programming interface

RS-232 C; RJ11; 9600...115200 Baud galvanically separated

Diagnosis via DeviceNet

yes

Data interface

CANopen

Environment

Ambient temperature [°C]

0...60

Storage temperature [°C]

-20...70

Max. relative air humidity [%]

< 95

Protection

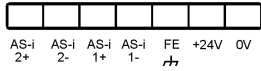
IP 20

AS-i classification

AC1312 - AS-i CANopen Controller E - eclass: 27259090 / 27-25-90-90

AS-i version	2.1
AS-i profile	M3
AS-i certificate	61108
Mechanical data	
Housing materials	aluminum; steel sheet galvanised
Weight [kg]	0.569
Displays / operating elements	
Display	full graphic LCD display
Function display LED	4 x red; 3 x green; 3 x yellow
Electrical connection	

Wiring



Remarks	
Remarks	**) cULus - Class 2 source required
Pack quantity [piece]	1

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