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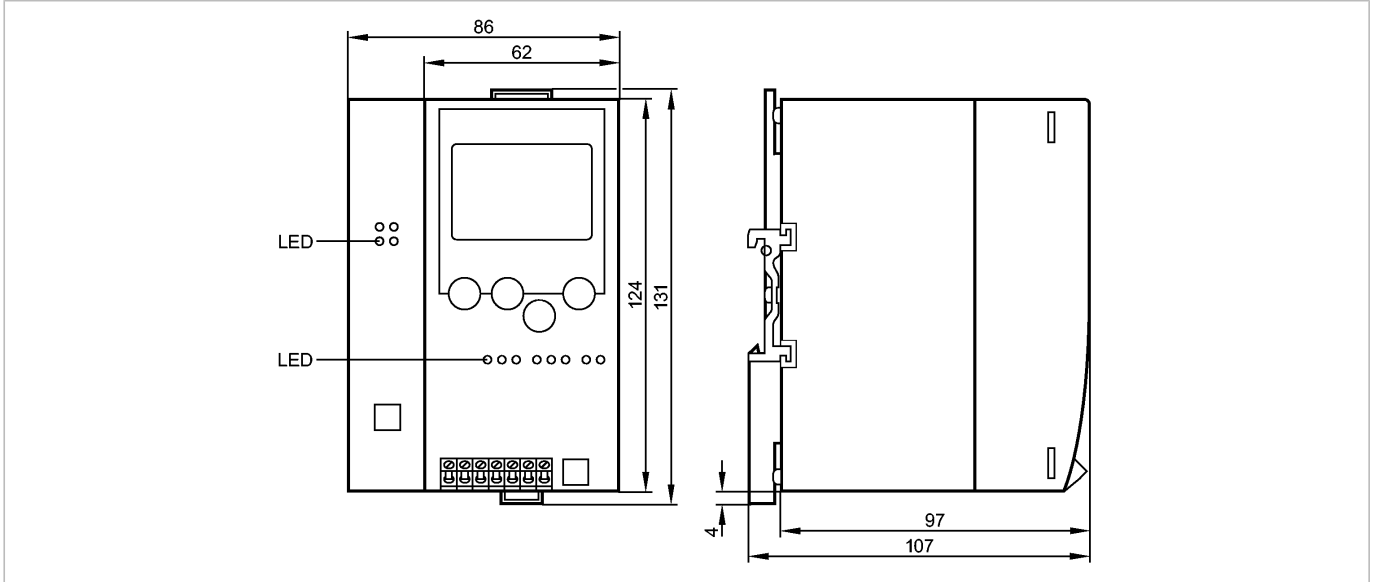
ecomat300

AC1309



ControllerE 1Mstr EN RS232

AS-Interface bus system



Product characteristics

AS-i Ethernet Controller E

Housing for DIN rail mounting

AS-i controller

with Ethernet Modbus TCP

Full master functions

Graphic display

Application

Application

Use as decentralized controller and Ethernet gateway / Web Server

Electrical data

Number of AS-i masters

1

Operating voltage [V]

24 DC **)

Total current consumption from AS-i [mA]

< 10

Current consumption from 24 V DC [mA]

< 700

Power consumption [VA]

< 10

Interfaces

Programming interface

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

Data interface

Modbus / TCP; TCP/IP 10/100 MBaud

Environment

Ambient temperature [°C]

0...60

Storage temperature [°C]

-20...70

Max. relative air humidity [%]

< 95

Protection

IP 20

AS-i classification

AS-i version

2.1

AS-i profile

M3

AS-i certificate

61109

Mechanical data

Housing materials

aluminum; steel sheet galvanised

Weight [kg]

0.549

Displays / operating elements

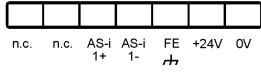
Function display LED

3 x red; 4 x green; 2 x yellow

AC1309 - AS-i Ethernet Controller E - eclass: 27259090 / 27-25-90-90

Electrical connection

Wiring



Remarks	
Remarks	**) cULus - Class 2 source required
Pack quantity [piece]	1
Other data	
IT functions	Web-Server (1.4 MB); E-mail; FTP; Telnet; Modbus/TCP
PLC memory for user program [Kwords]	128
Display	full graphic LC display 128 x 64 pixels, 43 x 28 mm

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