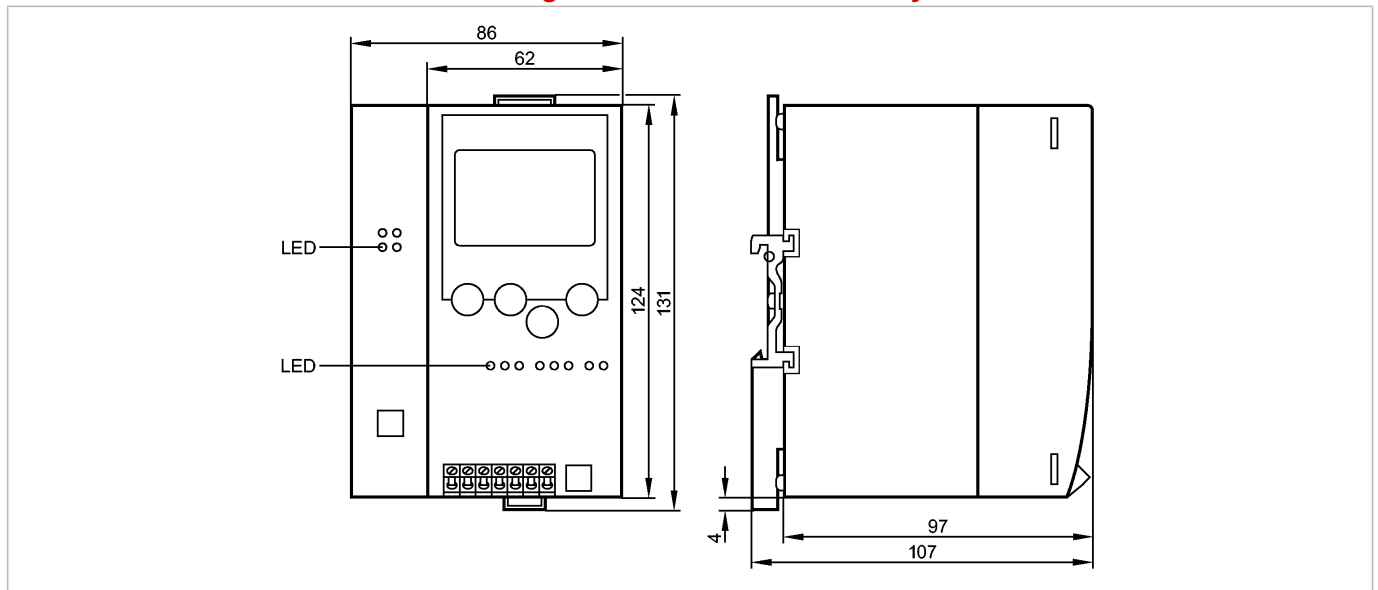


**AC1310**

ControllerE 2Mstr EN RS232

AS-Interface bus system

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**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
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**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]	< 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	61110

**Mechanical data**



## AC1310

ControllerE 2Mstr EN RS232

AS-Interface bus system

Housing materials	aluminum; steel sheet galvanised
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Weight [kg]	0.559
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### Displays / operating elements

Function display	LED	4 x red; 5 x green; 3 x yellow
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### Electrical connection

#### Wiring



### Remarks

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

IT functions	Web-Server (1.4 MB); E-mail; FTP; Telnet; Modbus/TCP
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PLC memory for user program [Kwords]	128
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Display	full graphic LC display 128 x 64 pixels, 43 x 28 mm
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