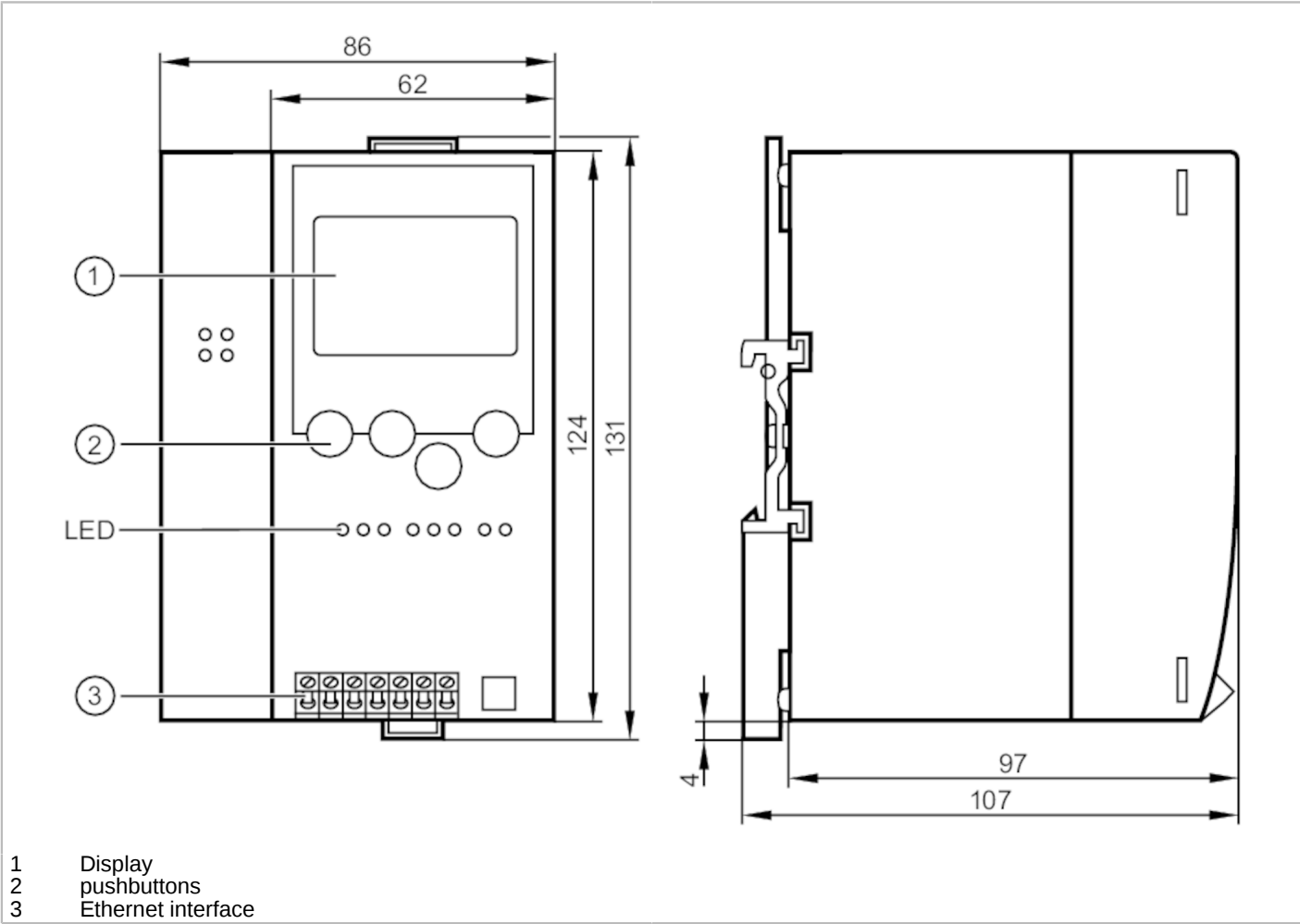# AC1354

AS-Interface Modbus/TCP gateway with PLC

ControllerE 2Master Ethernet

Article no longer available - archive entry

Alternative articles: AC1358

When selecting an alternative article and accessories please note that technical data may differ!

1	Display
2	pushbuttons
3	Ethernet interface

Application	
Application	decentralised controller

Electrical data		
Operating voltage	[V]	24 DC; ("supply class 2" to cULus)
Insulation rating	[V]	500
Current consumption	[mA]	< 400
Max. current consumption from AS-i	[mA]	10
Max. power consumption	[VA]	10
Number of AS-i masters		2
Electrical separation		yes

Interfaces	
Communication interface	RS232; Ethernet

AC1354

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Ethernet	
Transmission rate	10; 100
Connector type	RJ45
Protocol	Modbus TCP
Usage type	data transmission; programming
Note on interfaces	CAA

RS232	
Number of R232 interfaces	1
Transmission rate	9600...115200 Baud
Connector type	RJ11
Usage type	programming
Note on interfaces	electrically isolated

Operating conditions		
Ambient temperature	[°C]	0...60
Storage temperature	[°C]	-20...70
Protection		IP 20

AS-i classification	
AS-i version	2.1
AS-i master profile	M3

Mechanical data		
Weight	[g]	570.8
Housing		housing for DIN rail mounting
Materials		aluminium; steel sheet galvanised

Displays / operating elements		
Display	function	2 x LED, red
		3 x LED, green
		4 x LED, yellow
		full graphic LCD display

Remarks	
Pack quantity	1 pcs.

Electrical connection
Connection

AS-i AS-i AS-i AS-i FE +24V OV
2+   2-   1+   1-   ⏚