AC1314

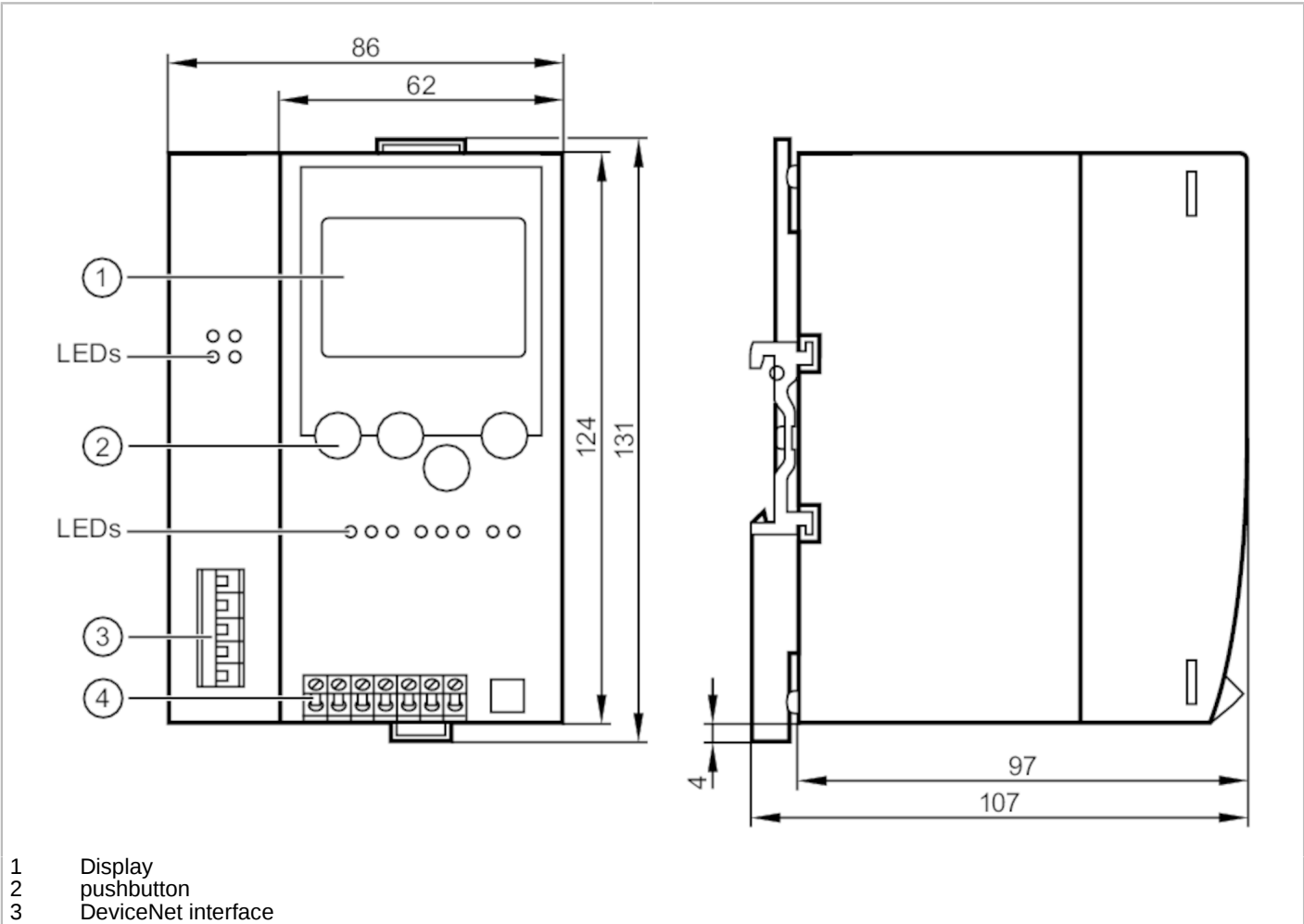## AS-Interface DeviceNet gateway with PLC

ControllerE 2Master DN RS232

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1   Display
2   pushbutton
3   DeviceNet interface

Application	
Application	decentralised controller; DeviceNet gateway

Electrical data		
Operating voltage	[V]	24 DC
Current consumption	[mA]	< 500
Max. current consumption from AS-i	[mA]	10
Max. power consumption	[VA]	10
Number of AS-i masters		2

Interfaces	
Communication interface	RS232; CAN

CAN	
Protocol	DeviceNet
Usage type	data transmission
Note on interfaces	Group 2 only Slave

AC1314

AS-Interface DeviceNet gateway with PLC

ControllerE 2Master DN RS232

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
Max. relative air humidity	[%]	95
Protection		IP 20

AS-i classification	
AS-i version	2.1
AS-i master profile	M3
AS-i certificate	61112

Mechanical data		
Weight	[g]	549.4
Housing		housing for DIN rail mounting
Materials		aluminium; steel sheet galvanised

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

Remarks	
Pack quantity	1 pcs.

Electrical connection
Connection

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