

AS-Interface PROFIBUS DP gateway with PLC

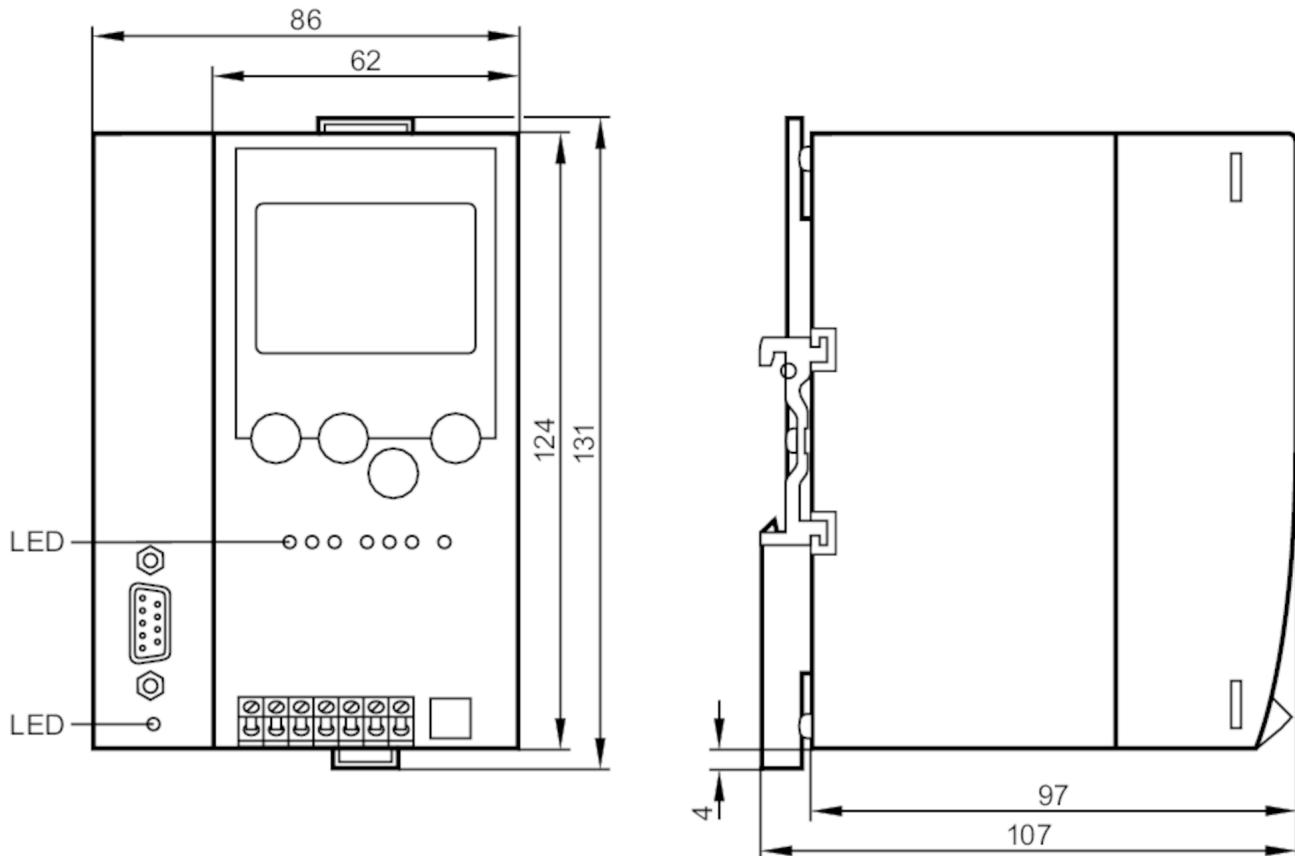
ControllerE M4 1Mstr DPV1

phase-out article

Alternative articles: AC1411

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

The alternative articles of type AC14 can be operated in compatibility mode (AC1366) with the unit master file (GSD) of the AC13.



1 Display



Application

Application decentralised controller; PROFIBUS DP gateway

Electrical data

Operating voltage	[V]	24 DC
Insulation rating	[V]	500
Current consumption	[mA]	< 500
Max. current consumption from AS-i	[mA]	10
Max. power consumption	[VA]	10
Number of AS-i masters		1
Electrical separation		yes

AC1365

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Interfaces		
Communication interface		RS232; PROFIBUS
PROFIBUS		
Transmission standard		EN 50170
Transmission rate		12 MBaud
Protocol		Profibus DP
Usage type		data transmission
Note on interfaces		diagnostic function
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		2.11; 3.0
AS-i master profile		M4
Mechanical data		
Weight	[g]	550
Housing		housing for DIN rail mounting
Materials		aluminium; steel sheet galvanised
Displays / operating elements		
Display	function	2 x LED, red 2 x LED, green 2 x LED, yellow full graphic LCD display
Remarks		
Pack quantity		1 pcs.

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Electrical connection

Connection

