

AC1305

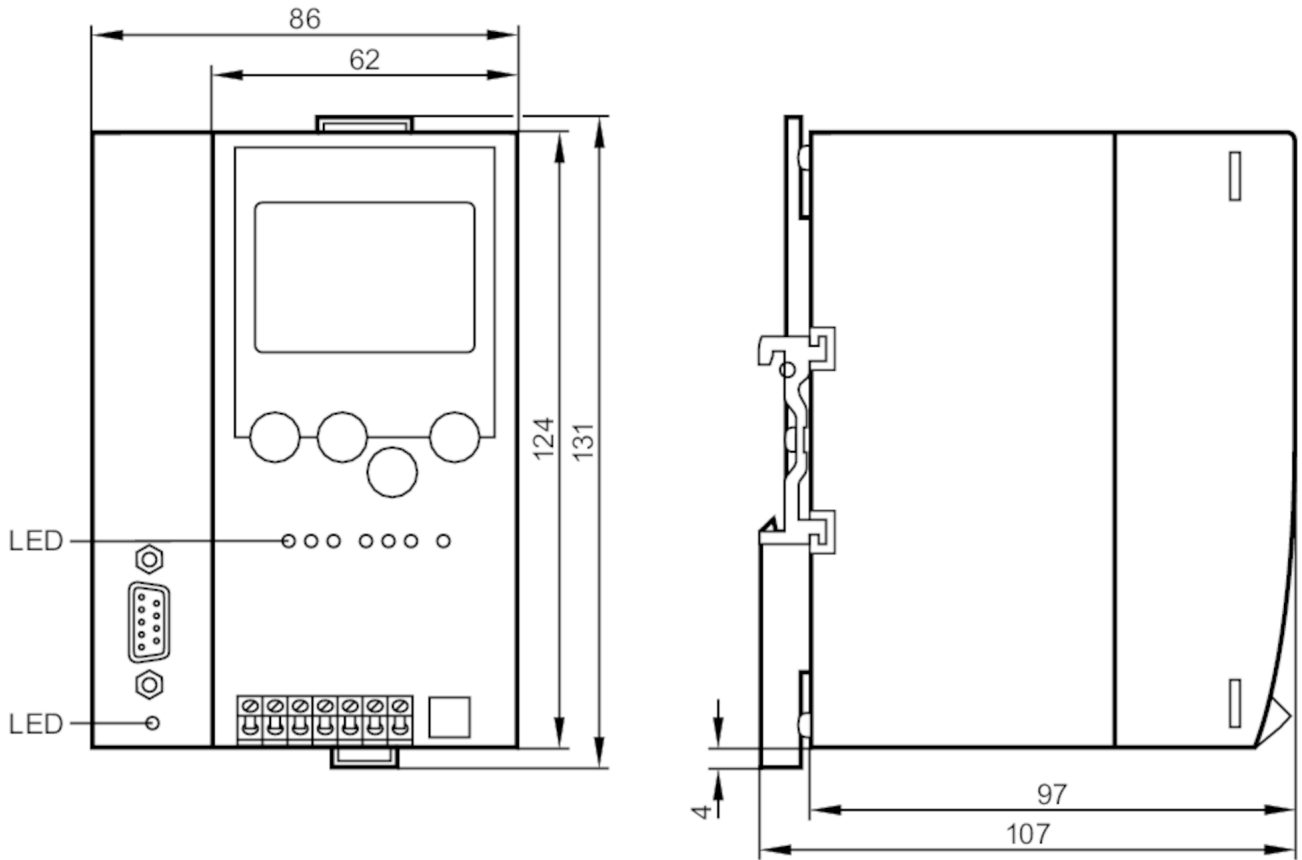


AS-Interface PROFIBUS DP gateway

ControllerE 1Mstr DP RS232

Status Archive

AC1365



1 Display



Application

Application: decentralised controller; PROFIBUS DP gateway

Electrical data

Operating voltage	[V]	24 DC; (operating voltage "supply class 2" according to cULus)
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

Interfaces

Communication interface: RS232; PROFIBUS

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PROFIBUS		
Transmission standard	EN50170	
Transmission rate	12 MBaud	
Protocol	Profibus DP	
Usage type	data transmission	
Addition	diagnostic function	
RS232		
Number of R232 interfaces	1	
Transmission rate	9600...115200 Baud	
Connector type	RJ11	
Usage type	programming	
Addition	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 profile	M3	
AS-i certificate	61103	
Mechanical data		
Weight [g]	544.4	
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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