

AC1305

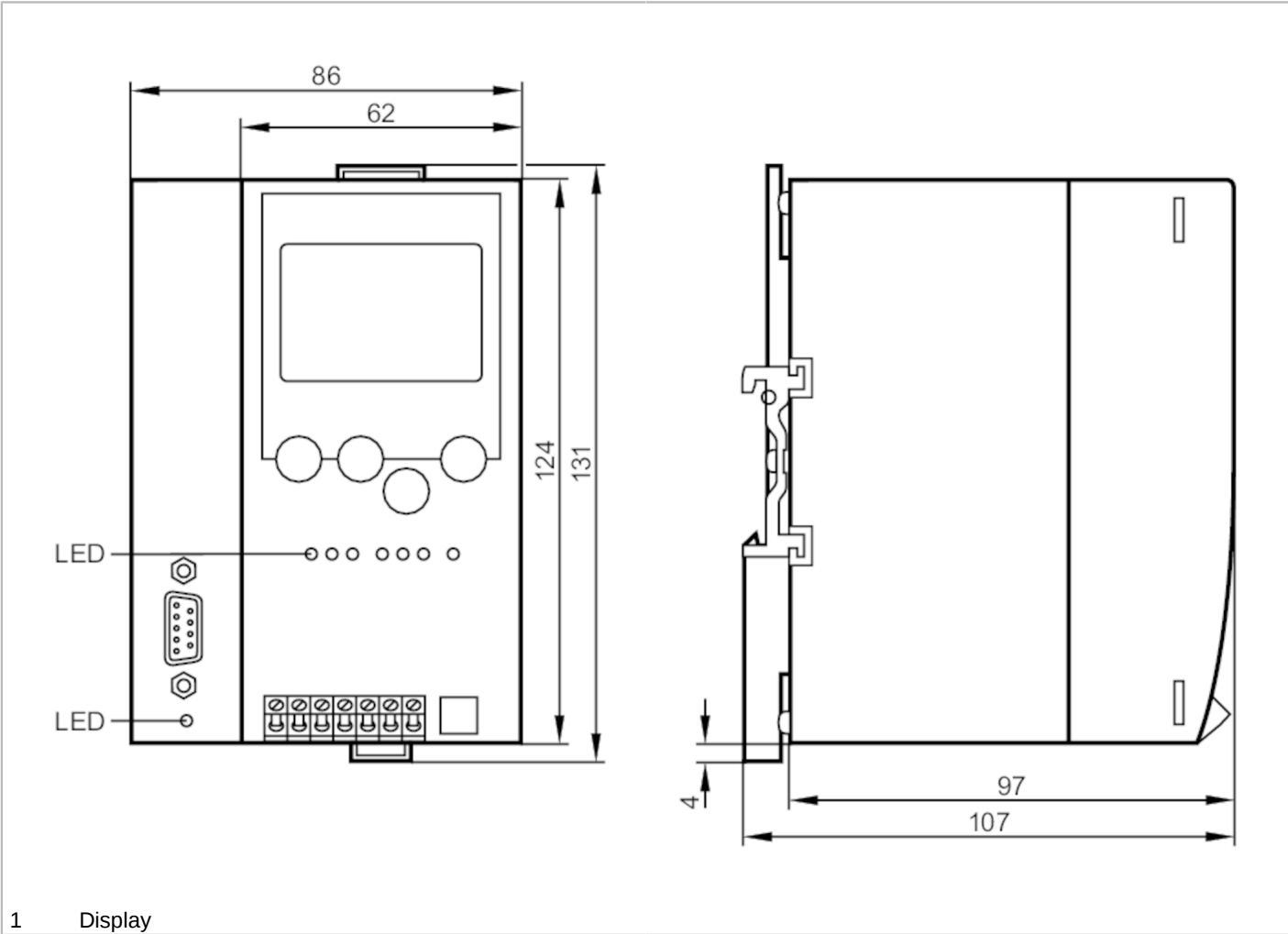


AS-Interface PROFIBUS DP gateway

ControllerE 1Mstr DP RS232

Article no longer available - archive entry

Alternative articles: AC1365
When selecting an alternative article and accessories please note that technical data may differ!



Application		
Application	decentralized controller; PROFIBUS DP gateway	
Electrical data		
Operating voltage	[V]	24 DC; (cULus - Class 2 source required)
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		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
Type of connector		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		61103
Mechanical data		
Weight	[g]	544.4
Housing		housing for DIN rail mounting
Material		aluminum; steel sheet galvanized
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

