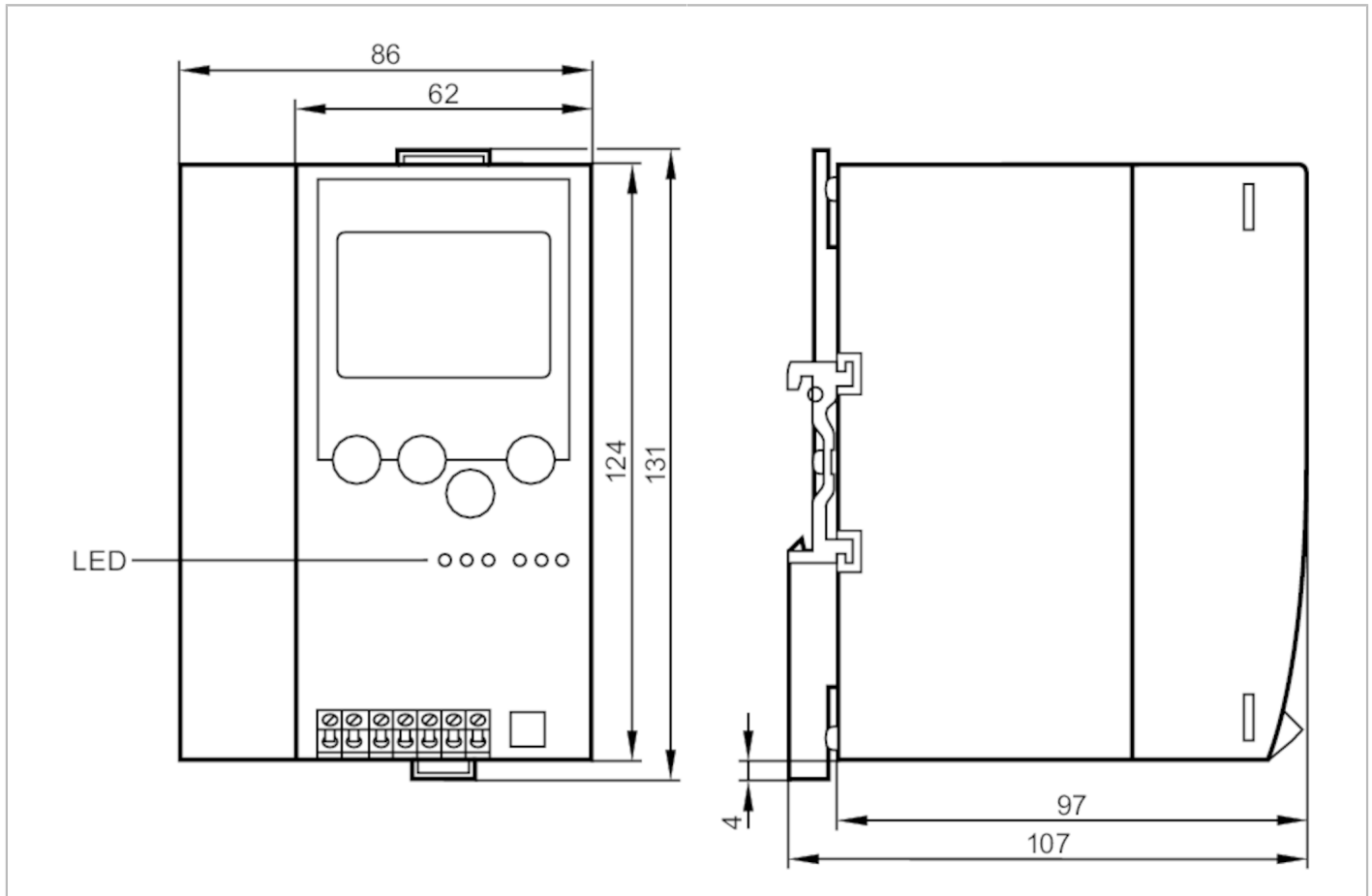


AC1357



AS-Interface Modbus/TCP gateway with PLC

ControllerE M4 1Mstr Ethernet



Application	
Application	decentralised controller
Electrical data	
Operating voltage [V]	24 DC
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	1
Electrical separation	yes
Interfaces	
Communication interface	RS232; Ethernet
Ethernet - CAA	
Protocol	CAA

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Ethernet - Modbus TCP		
Transmission rate	10 MBaud; 100 MBaud	
Connector type	RJ45	
Protocol	Modbus TCP	
Usage type	data transmission; programming	
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	3.0	
AS-i profile	M4	
AS-i certificate pending	yes	
Mechanical data		
Weight [g]	577	
Housing	housing for DIN rail mounting	
Materials	aluminium; steel sheet galvanised	
Displays / operating elements		
Display	function	1 x LED, red
		2 x LED, green
		3 x LED, yellow
		full graphic LCD display
Remarks		
Pack quantity	1 pcs.	

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Electrical connection

Connection

