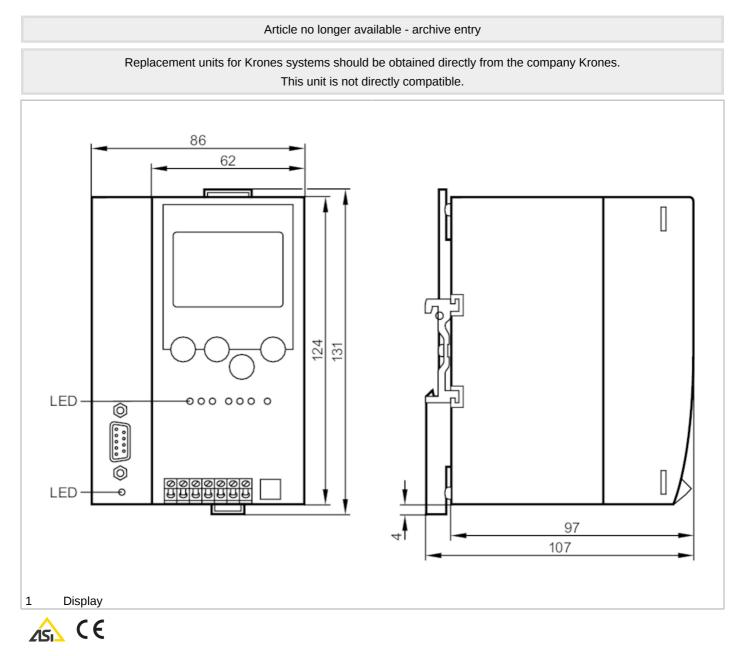
AC1028

AS-Interface PROFIBUS DP gateway with PLC



ControllerE 2Mstr DP RS232



a 11 - 21		
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		2
Electrical separation		yes
Interfaces		
Communication interface		RS232; PROFIBUS

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PROFIBUS			
Transmission standard		EN 50170	
Transmission rate		12 MBaud	
Protocol		Profibus DP	
RS232			
Transmission rate		9600115200 Baud	
Connector type		RJ11	
Note on interfaces		electrically isolated	
Operating conditions			
Ambient temperature	[°C]	060	
Storage temperature	[°C]	-2070	
Max. relative air humidity	[%]	95	
Protection		IP 20	
AS-i classification			
AS-i version		2.1	
AS-i master profile		M3	
Mechanical data			
Weight	[g]	558	
Housing		housing for DIN rail mounting	
Materials		aluminium; steel sheet galvanised	
Displays / operating eleme	ents		
Display		function 3 x LED, red	
		3 x LED, green	
		3 x LED, yellow	
		full graphic LCD display	
Remarks			
Remarks		Replacement units for Krones systems should	
		be obtained directly from the company Krones.	
		This unit is not directly compatible.	
Notes		Replacement units for Krones systems should be obtained directly from the company Krones.; This unit is not directly compatible.	
Pack quantity		1 pcs.	

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Electrical connection

Connection



