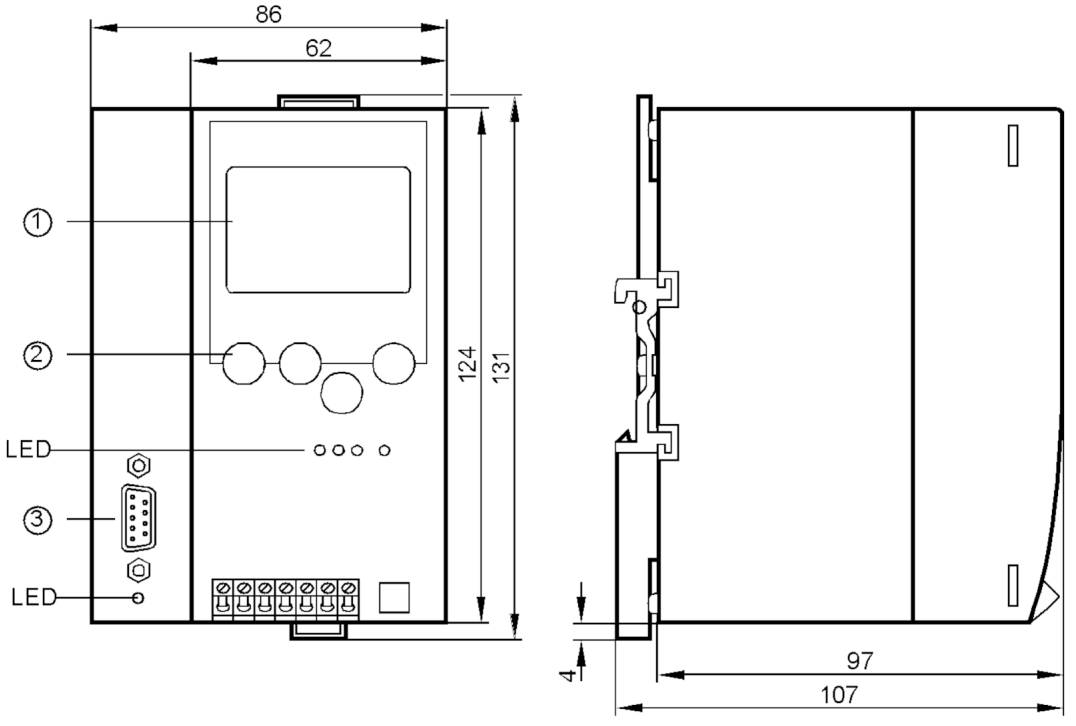
AC1325

AS-Interface PROFIBUS DP gateway

ASI DP GATEWAY 1 MASTER

Article no longer available - archive entry

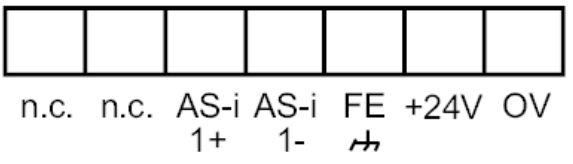


1 Display
2 pushbutton
3 PROFIBUS DP interface

Application		
Application		use as Profibus DP gateway with 1 AS-i master
Electrical data		
Operating voltage	[V]	24 DC; ("supply class 2" to cULus)
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		PROFIBUS
PROFIBUS		
Transmission standard		EN 50170
Transmission rate		12 MBaud
Protocol		Profibus DP
Usage type		data transmission
Note on interfaces		diagnostic function

AC1325

AS-Interface PROFIBUS DP gateway

ASI DP GATEWAY 1 MASTER

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		61105
Mechanical data		
Weight	[g]	545.6
Housing		housing for DIN rail mounting
Materials		aluminium; steel sheet galvanised
Displays / operating elements		
Display	function	2 x LED, red
		2 x LED, green
		1 x LED, yellow
		full graphic LCD display
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Connection