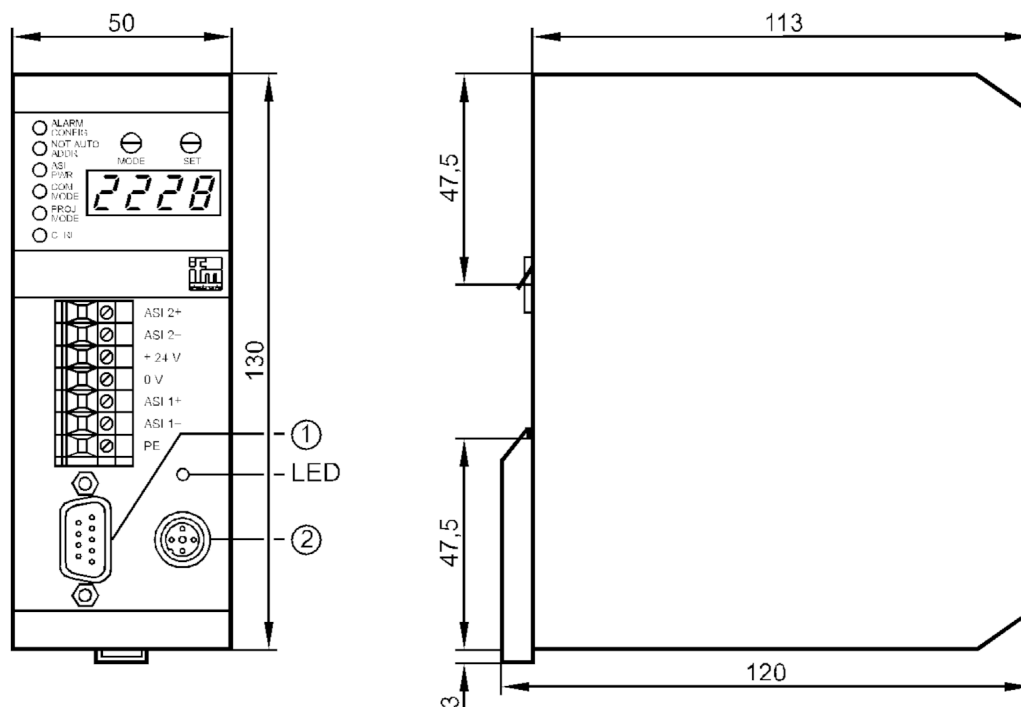# AC1014

AS-Interface DeviceNet gateway with PLC

Contr 2MSTR 1RS232C 1DN

Article no longer available - archive entry

Alternative articles: AC1324
When selecting an alternative article and accessories please note that technical data may differ!

1   Programming interface RS232C
2   DeviceNet interface

Application	
Application	Use as minicontroller and gateway
Electrical data	
Operating voltage [V]	22...30 DC; (24 DC ; to PELV)
Insulation rating [V]	500
Max. current consumption [mA] from AS-i	80
Max. power consumption [VA]	10
Electrical separation	yes
Outputs	
Electrical design	AS-i
Interfaces	
Communication interface	RS232
RS232	
Number of R232 interfaces	1
Transmission rate	4800...62400 Baud
Type of connector	SUB-D
Usage type	Programming

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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 master profile	M1
AS-i certificate	22504

Mechanical data	
Housing	housing for DIN rail mounting
Material	aluminum

Displays / operating elements		
Display	function check	2 x LED, red
		2 x LED, green
		2 x LED, yellow

Remarks	
Pack quantity	1 pcs.

Electrical connection
screw terminals: 7 x

Connection

7	AS-i 2+
6	AS-i 2−
5	+ 24 V
4	0 V
3	AS-i 1+
2	AS-i 1−
1	PE