

AC1004

AS-Interface PLC

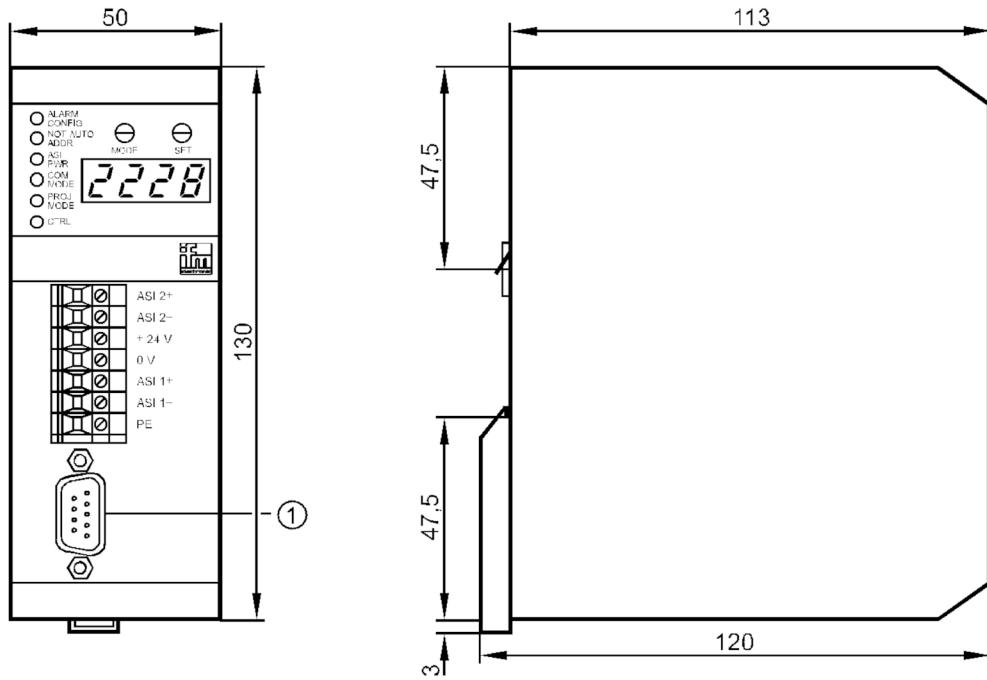
CONTR 2MSTR 1RS232C



Article no longer available - archive entry

Alternative articles: AC1334

When selecting an alternative article and accessories please note that technical data may differ!



1 serial interface RS232C



Application

Application

mini-controller for signal preprocessing

Electrical data

Operating voltage	[V]	22...30 DC; (24 DC ; to PELV)
Insulation rating	[V]	500
Max. current consumption from AS-i	[mA]	80
Max. power consumption	[VA]	10
Electrical separation		yes

Outputs

Electrical design	AS-i
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Interfaces

Communication interface	RS232
RS232	
Number of R232 interfaces	1
Transmission rate	4800...62400 Baud
Connector type	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														
Tests / approvals																
Shock/vibration resistance		< 15 g (11ms) / < 55 Hz (0.5mm)														
AS-i classification																
AS-i master profile		M1														
AS-i certificate		22502														
Mechanical data																
Housing		housing for DIN rail mounting														
Materials		aluminium														
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																
		<table><tbody><tr><td>7</td><td>AS-i 2+</td></tr><tr><td>6</td><td>AS-i 2-</td></tr><tr><td>5</td><td>+ 24 V</td></tr><tr><td>4</td><td>0 V</td></tr><tr><td>3</td><td>AS-i 1+</td></tr><tr><td>2</td><td>AS-i 1-</td></tr><tr><td>1</td><td>PE</td></tr></tbody></table>	7	AS-i 2+	6	AS-i 2-	5	+ 24 V	4	0 V	3	AS-i 1+	2	AS-i 1-	1	PE
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