

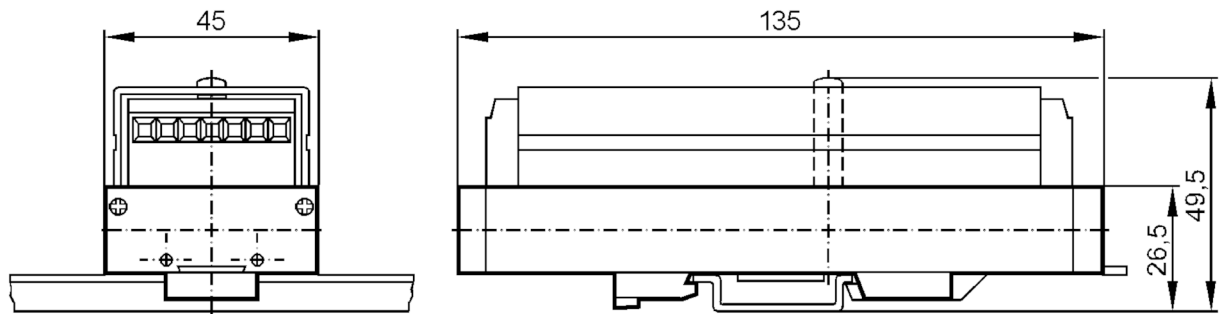
# AC2611



## AS-Interface control cabinet module

AnalogModule 1A0 ST

Article no longer available - archive entry



### Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 180

### Outputs

Electrical design		AS-i
Voltage range DC	[V]	24
Max. current load per output	[mA]	10
Resolution of analogue output		6, 9, 12, 15

### Operating conditions

Ambient temperature	[°C]	0...70
Protection		IP 20

### Tests / approvals

EMC	EN 50295
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AS-i classification							
AS-i profile	S-7.1						
AS-i I/O configuration [hex]	7						
AS-i ID code [hex]	1						
Assignment of the parameter bits	parameter bit	function					
	P0	measurement methods	:	Voltage	0...10 V* /	Current	0/4...20 mA
	P1	Measuring range	: 0...20 mA* (0...7FFF Hex)	or	0...10 V (0...7FFF Hex) / 4...20 mA (0...7FFF Hex)	or	0...10 V (0...2710 Hex)
	P2	ramp function	:	deactivated	* /	activated	
	P3	data transmission	:	single	* /	double	
Mechanical data							
Type of mounting	mounting on DIN rail and panel; string mounting possible						
Materials	PA; PVC						
Displays / operating elements							
Display	operation				2 x LED, green		
					2 x LED, red		
Accessories							
Accessories (optional)	LCD display:, E70206						
Remarks							
Pack quantity	1 pcs.						



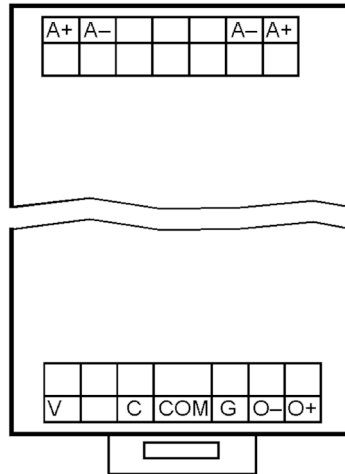
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### Electrical connection

screw terminals:

### Connection



A+	AS-i +
A-	AS-i -
G	ground Ground
O+	actuator supply +24V
O-	actuator supply 0V
V	analogue output Voltage
C	analogue output Current
COM	analogue output 0V