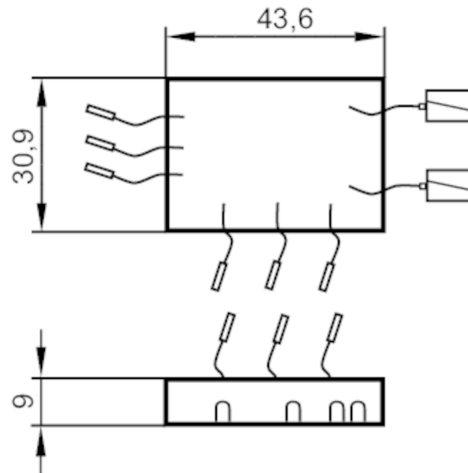


# E70529



## AS-Interface PCB module

AS-i pcb 2-DI/1-DO



### Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 50
Integrated watchdog		yes

### Inputs

Number of digital inputs		2
Input circuit of digital inputs		PNP
voltage supply	[V]	24
Input current High	[mA]	> 5
Digital inputs protected against short circuits		no
Sensor supply of the inputs		AS-i

### Outputs

Voltage range DC		AS-i
Max. current load per output	[mA]	10
Short-circuit proof		no

### Operating conditions

Ambient temperature	[°C]	-25...60
Protection		-; (depending on the housing)

### Tests / approvals

EMC	EN 50295
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# E70529



## AS-Interface PCB module

AS-i pcb 2-DI/1-DO

### AS-i classification

AS-i version	2.11 + 3.0				
Extended addressing mode possible	yes				
AS-i profile	S-7.A.E				
AS-i I/O configuration [hex]	7				
AS-i ID code [hex]	A.E				
AS-i certificate	75102				
Assignment of the data bits	data bit	D0	D1	D2	D3
	Designation	I-1 / O-1	I-2	-	-

### Mechanical data

Weight [g]	51.8
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### Displays / operating elements

Display	operation	LED, green
	errors	LED, red
	function	LED, yellow

### Remarks

Pack quantity	1 pcs.
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### Electrical connection

AS-i +	brown
AS-i -	blue
I1	black
I2	black
O1	red