

stay connected

## MASI00 I/O MODULE

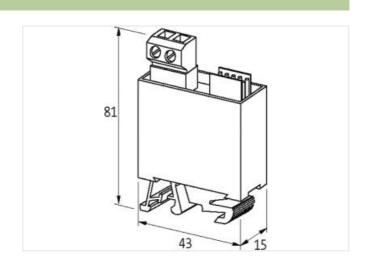
4 digital inputs, 4 digital outputs

Digital inputs/outputs DI4/DO4 - 0.2 A (AB) IP00

## **Link to Product**

## Illustration





Product may differ from Image





Commercial data	
ECLASS-6.0	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ETIM-5.0	EC001599
customs tariff number	85389091
GTIN	4048879050043
Packaging unit	1
Electrical data   Supply	
Bus voltage AS-Interface DC min.	26,5 V
Bus voltage AS-Interface DC max.	31,6 V
Current consumption AS-i port max.	250 mA
Current consumption max.	200 mA
Total current max.	0,2 A
Electrical data   Input	
Overload resistant	yes
Short-circuit protected	yes
Type input	for standard switches
Current carrying capacity max.	0,2 A
Electrical data   Output	



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Switch off time in case of short circuit	50 ms
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,2 A
Industrial communication   Bus data	
Address setting type	Plug-in terminal
Industrial communication   AS-Interface	-
Profile (IO.ID.ID2)	S-7.A.7
Diagnostics	O TACI
	N
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Installation	
Connection cross section min.	0,2 mm <sup>2</sup>
Connection cross section max.	2,5 mm <sup>2</sup>
Installation   Connection	
Connection	Screw plug-in terminals
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP00
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	43 mm
Width	15 mm
Depth	81 mm
Environmental characteristics   Climati	ic C
Operating temperature min.	0°C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
Connection type 2	
Connection type 1	Asi Bus
Connection type 2	1/0
Connection	Screw terminals SK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	2
PIN 1	A +
PIN 2	A -
Connection	Plug-in terminals RK
Family construction form	terminal
Gender	male
Color contact carrier	black
No. of poles	10
PIN 1	0 V
PIN 2	U +
PIN 3	00
DINI 4	10
PIN 4 PIN 5	01



PIN 6	I 1	
PIN 7	O 2	
PIN 8	12	
PIN 9	O 3	
PIN 10	13	