MURR ELEKTRONIK
stay connected

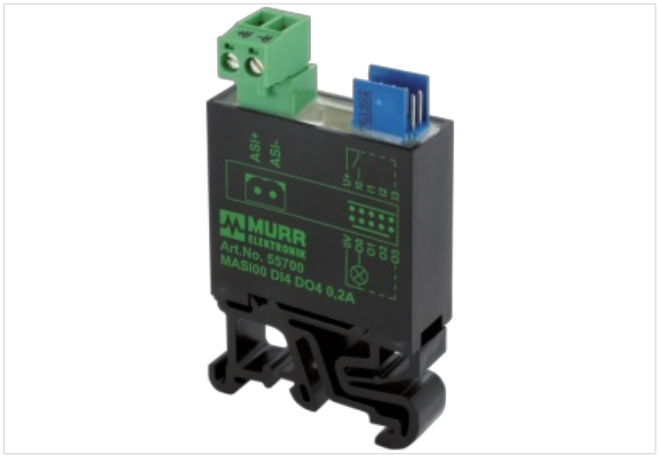
MASI00 I/O MODULE

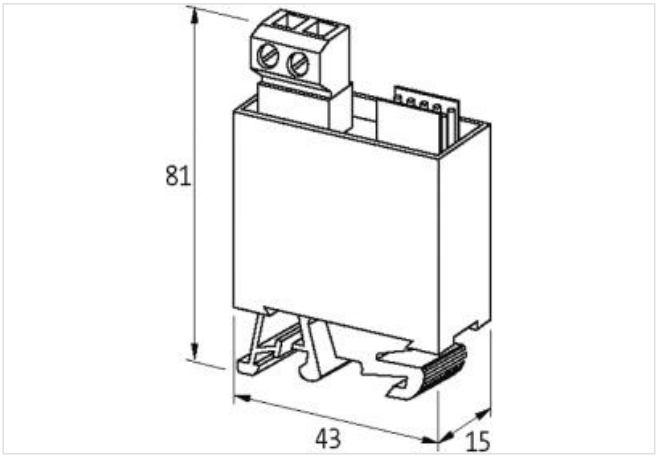
4 digital inputs, 4 digital outputs

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	
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Installation	
Connection cross section min.	0,2 mm²
Connection cross section max.	2,5 mm²
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 | Climatic	
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	I / O
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	O 0
PIN 4	I 0
PIN 5	O 1

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

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