

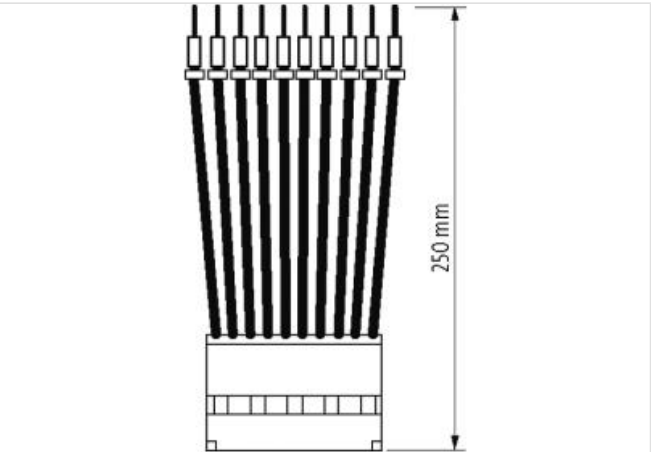
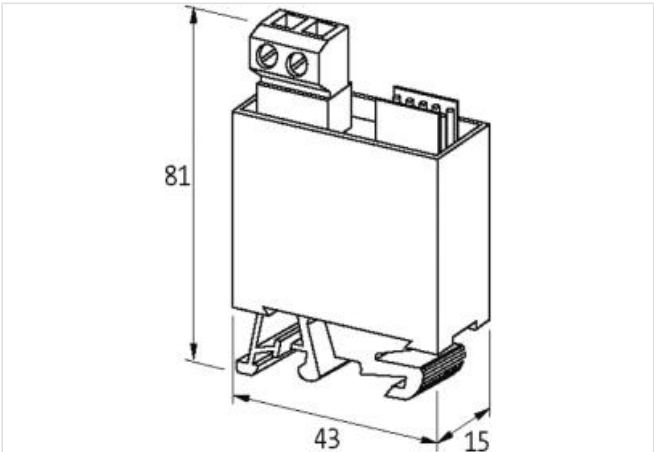
MASI00 55701 WITH CONNECTION CABLE

4 digital inputs , 4 digital output, AB-Slave,

Digital inputs/outputs
DI4/DO4 - 0.2 A (AB)
I/O cable 250 mm
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	85176200

GTIN	4048879450836
------	---------------

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
------------------------------------	--------

Total current max.	0,12 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

Switch off time in case of short circuit	50 ms
--	-------

Overload resistant	yes
--------------------	-----

Short-circuit protected	yes
-------------------------	-----

Switching current max.	30 mA
------------------------	-------

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 mm ²
-------------------------------	---------------------

Connection cross section max.	2,5 mm ²
-------------------------------	---------------------

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