

**AS-I AND 2X AUX. POWER DISTRIBUTER FOR MASI68**

Art.No.: 56454

Weight: 0.18

Country of origin: CZ

Model designation: MASI68 Passivverteiler AS-i + 2 x Pwr

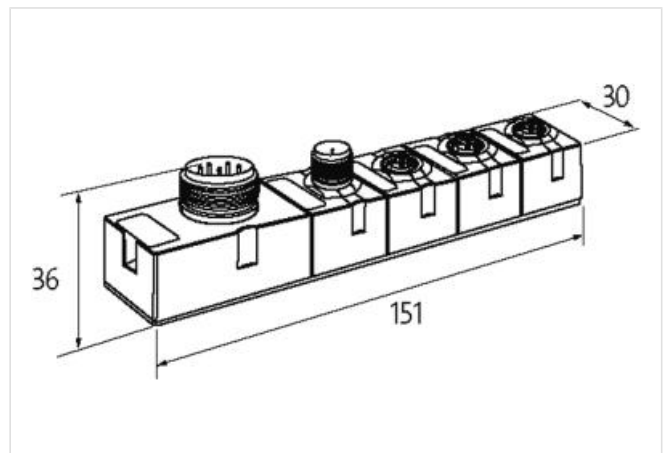
MASI68 passive distribution box

2× Aux. Power

7/8"

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-8.0	27279219
ECLASS-9.0	27440111
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number	85176200
customs tariff number	85176200
GTIN	4048879373517
GTIN	4048879373517
Packaging unit	1
Packaging unit	1

**Electrical data | Supply**

Operating voltage external DC min.	18 V
Operating voltage external DC max.	30 V

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-05-09

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Bus voltage AS-Interface DC min.	26,5 V
Bus voltage AS-Interface DC max.	31,6 V
Current consumption AS-i port max.	4000 mA
Total current max.	8 A

**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP68
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**Mechanical data | Mounting data**

Suitable for mounting type	2-hole screw mounting
Height	151 mm
Width	30 mm
Depth	34,5 mm

**Environmental characteristics | Climatic**

Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C

**Connection type 4**

Connection type 1	2
Connection type 2	0, 1
Connection type 3	Asi In
Connection type 4	Power In
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	AS-i +
PIN 2	0 V (UA 1)
PIN 3	AS-i -
PIN 4	24 V DC (UA 1)
PIN 5	n.c.
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	AS-i +
PIN 2	0 V (UA 0)
PIN 3	AS-i -
PIN 4	24 V DC (UA 0)
PIN 5	n.c.
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	D
No. of poles	4
PIN 1	AS-i +
PIN 2	n.c.
PIN 3	AS-i -
PIN 4	n.c.
Family construction form	7/8"
Gender	male
Color contact carrier	black

No. of poles	5
PIN 1	24 V DC (UA 0)
PIN 2	0 V (UA 0)
PIN 3	PE
PIN 4	24 V DC (UA 1)
PIN 5	0 V (UA 1)