

MST 1-PHASE SAFETY TRANSFORMER

P: 320VA IN: 230/400VAC OUT: 24VAC

Art.No.: 6686326

Weight: 4.1

Country of origin: CZ

Model designation: MST 0320-230-400/24 FEDERKRAFTKLEMMEN

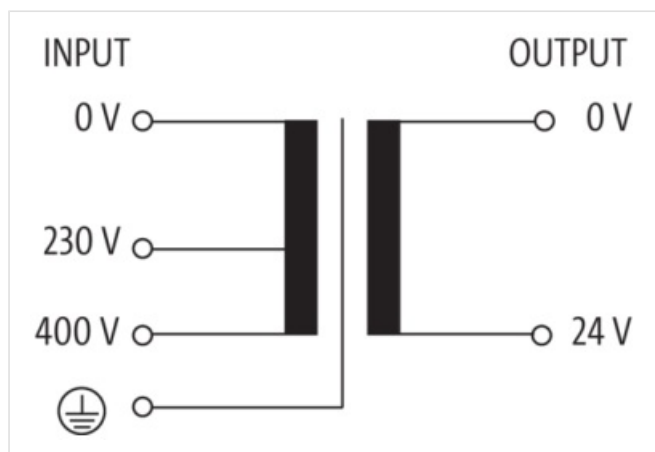
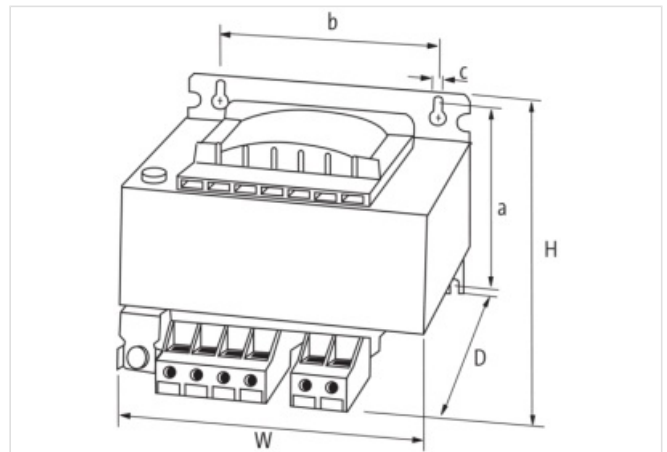
Single-phase safety transformer

320 VA

Spring clamp terminals

Isolation class T 40/B

Other voltages on request.

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

Product may differ from Image

**Header**

Material short text

MST 0320-230-400/24 FEDERKRAFTKLEMMEN

Commercial data

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: 2025-09-25

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URL Webshop	https://shop.murrelektronik.com/6686326
GTIN	4048879066181
ECLASS-6.0	27031302
ECLASS-6.1	27031302
ECLASS-7.0	27031302
ECLASS-7.1	27031302
ECLASS-8.0	27031302
ECLASS-8.1	27031302
ECLASS-9.0	27031302
ECLASS-9.1	27031302
ECLASS-10.0.1	27031302
ECLASS-10.1	27031302
ECLASS-11.0	27031302
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ECLASS-13.0	27031302
ECLASS-14.0	27031302
ETIM-5.0	EC002486
ETIM-6.0	EC002486
ETIM-7.0	EC002486
ETIM-8.0	EC002486
customs tariff number	85043180
EAN	4048879066181
Packaging unit	1

Electrical data

Security level	SELV
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Electrical data | Supply

Power frequency	50 ... 60 Hz
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Electrical data | Input

Input voltage 1 AC	230 V
Input voltage 2 AC	400 V
Input current at input voltage 1 AC	1.52 A
Input current at input voltage 2 AC	0.88 A
Inrush current at input voltage 1	17.5 A
Inrush current at input voltage 2	10.1 A
Short-circuit current at input voltage 1	28 A
Short-circuit current at input voltage 2	16.1 A

Electrical data | Output

Output voltage adjustable	no
Output voltage AC	24 V
Power rating AC max.	320 VA

Device protection | Electrical

Insulation test voltage input - output	4 kV
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Mechanical data | Mounting data

Height	92.2 mm
Width	120 mm
Depth	122.4 mm
Suitable for mounting type	Schlüssellochabhängung
Mounting dimension a	74.4 mm
Mounting dimension b	90 mm
Mounting dimension c	58 mm

Diameter bore	5.8 mm
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Length bore	10 mm
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Environmental characteristics | Climatic

Operating temperature min.	-20 °C
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Operating temperature max.	40 °C
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Storage temperature min.	-40 °C
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Storage temperature max.	80 °C
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Conformity

Product standard	EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
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Connection type 3

Connection type 1	Input
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Connection type 2	Output
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Family construction form	terminal
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No. of poles	3
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Gender	female
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Connection	Screw terminals SK
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PIN 2	230 V
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PIN 3	400 V
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Family construction form	terminal
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No. of poles	2
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Gender	female
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Connection	Screw terminals SK
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PIN 2	24 V DC
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Family construction form	terminal
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No. of poles	1
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Gender	female
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Color contact carrier	metallic
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Connection	Screw terminals SK
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PIN 1	PE
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