

MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 250VA IN: 208...550VAC OUT: 2x115VAC

Art.No.: 86145

Weight: 4

Country of origin: CZ

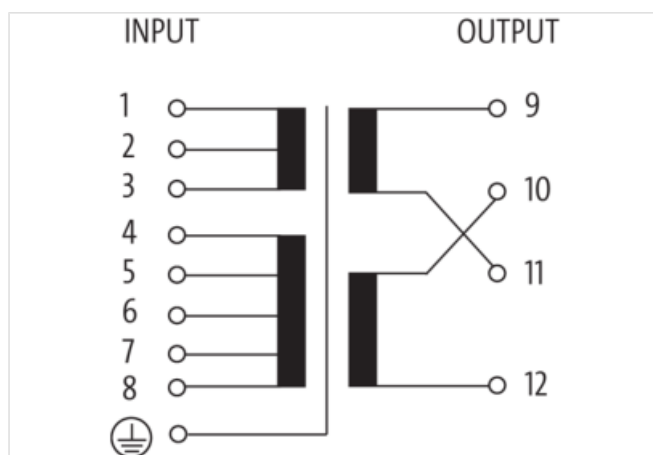
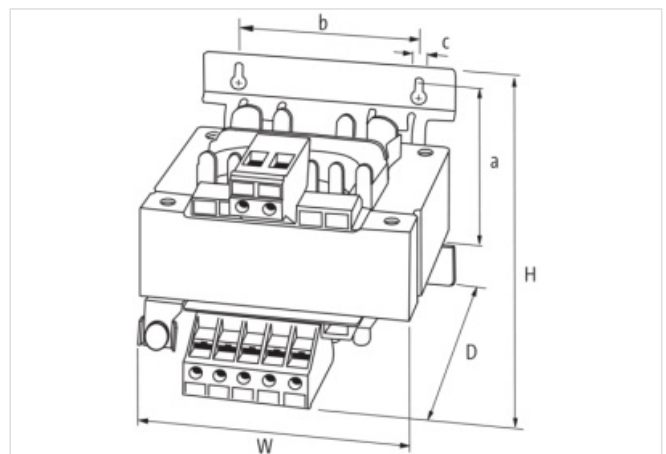
Model designation: MST 0250-208...550/2x115

Single-phase - Control and Isolation Transformers

250 VA

Isolation class T 40/B

Other voltages on request.

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

Product may differ from Image

**Header**

Material short text

MST 0250-208...550/2x115

Commercial data

URL Webshop	https://shop.murrelektronik.com/86145
GTIN	4048879444729
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	4048879444729
Packaging unit	1

Electrical data | Supply

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

Input voltage AC	420, 208, 525, 550, 230, 380, 400, 440, 460, 480, 500
Input voltage 1 AC	208 V
Input voltage 2 AC	550 V
Input current at input voltage 1 AC	1.36 A
Input current at input voltage 2 AC	0.51 A
Inrush current at input voltage 1	26 A
Inrush current at input voltage 2	9.6 A
Short-circuit current at input voltage 1	25 A
Short-circuit current at input voltage 2	9.2 A

Electrical data | Output

Output voltage adjustable	yes
Output voltage	1 × 230 / 1 × 115 / 2 × 115 V AC
Output voltage AC 1	230 V
Output voltage AC 2	115 V
Power rating AC max.	250 VA

Device protection | Electrical

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

Height	104 mm
Width	120 mm
Depth	112 mm
Suitable for mounting type	Schlüssellochabhängung
Mounting dimension a	74.4 mm
Mounting dimension b	90 mm
Diameter bore	5.8 mm

Length bore 10 mm

Environmental characteristics | Climatic

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

Conformity

Product standard EN 61558-1, EN 61558-2-4, EN 62041 category 0