

MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 630VA IN: 208...550VAC OUT: 2x115VAC

Single-phase - Control and Isolation Transformers
 630 VA
 Isolation class T 40/B
 Other voltages on request.

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



General data

Standards	EN 61558-1, EN 61558-2-4, EN 62041 category 0
Test isolation voltage	4 kV (prim./sec.)
Mounting method	Long-hole mounting or DIN-rail mountable TH35 (EN 60715)
Dimensions H×W×D	129.4×150×150 mm
Fixing centers a×b×c	107.5×122 mm
Drill hole Ø	4.8×8.4 mm
Temperature range	-20...+40 °C (storage temperature -40...+80 °C)

Output

Output voltage	1× 230, 1× 115, 2× 115 V AC
Output rating	630 VA

Input

Input voltage	208, 230, 380, 400, 420, 440, 460, 480, 500, 525, 550 V AC
Input current	3.0 A (230 V AC); 1.5 A (460 V AC)
Inrush current	12 A (230 V AC)
Short-circuit current	15.6 A (230 V AC)
Frequency	50...60 Hz

Commercial data

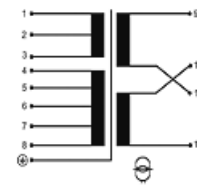
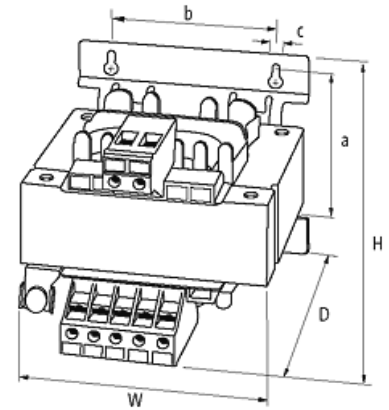
The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/21

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country of origin	CZ
customs tariff number	85043180
EAN	4048879449120
eClass	27031302
Packaging unit	1

Sketch



Pri. und Sec. Anschluß: /
Pri. and Sec. connection

Eingangs- Input	Spannung / Voltage	Classe	Spitzen- Peak	Strom / Current	Is
200	0,7	1544 / 302	3,3 A		
230	0,7	1544 / 302	3,0 A		
380	0,6	2,5	1,8 A		
400	0,6	2,4	1,7 A		
420	0,6	2,5	1,6 A		
440	0,6	2,4	1,6 A		
460	0,7	2,4	1,5 A		
480	0,7	2,4	1,4 A		
500	0,7	2,4	1,4 A		
525	0,8	2,5	1,3 A		
550	0,8	2,4	1,3 A		
Sec 115	0-115		3,8 A		
115	0-115		3,5 A		
230	0-230	10/11	2,8 A		

Maximalstrom / Maximum current

Product may differ from image