

## MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

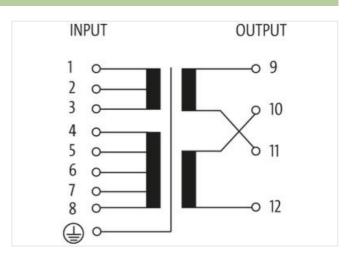
P: 400VA IN: 208...550VAC OUT: 2x115VAC

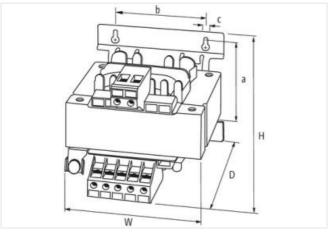
Single-phase - Control and Isolation Transformers 400 VA Isolation class T 40/B Other voltages on request.

## **Link to Product**

## Illustration







Product may differ from Image









Commercial data		
ECLASS-6.0	27031302	
ECLASS-6.1	27031302	
ECLASS-7.0	27031302	
ECLASS-8.0	27031302	
ECLASS-9.0	27031302	
ECLASS-10.1	27031302	



stay connected

ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879444743
Packaging unit	1
Electrical data   Supply	
Power frequency	50 60 Hz
Electrical data   Input	
Input voltage 1 AC	208 V
Input voltage 2 AC	550 V
Input voltage AC	208, 230, 380, 400, 420, 440, 460, 480, 500, 525, 550
Input current at input voltage 1 AC	2,12 A
Input current at input voltage 2 AC	0,8 A
Inrush current at input voltage 1	38 A
Inrush current at input voltage 2	15 A
Short-circuit current at input voltage 1	47 A
Short-circuit current at input voltage 2	18 A
Electrical data   Output	
Output voltage	1 × 230 / 1 × 115 / 2 × 115 V AC
Output voltage AC 1	230 V
Output voltage AC 2	115 V
Output voltage adjustable	yes
Power rating AC max.	400 VA
Device protection   Electrical	
Insulation test voltage input - output	4 kV
Mechanical data   Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	87 mm
Mounting dimension b	104 mm
Height	115 mm
Width	135 mm
Depth	132 mm
Diameter bore	5,8 mm
Length bore	10 mm
Environmental characteristics   Climatic	······
·	-20 °C
Operating temperature min.  Operating temperature max.	40 °C
<u> </u>	
Storage temperature min. Storage temperature max.	-20 °C 80 °C
Conformity	
Product standard	EN 61558-1, EN 61558-2-4, EN 62041 category 0
Connection type 5	
Connection type 1	Input
	Input
Connection type 2	Input
Connection type 3 Connection type 4	Output
Connection type 4	Output  Servey terminals SK
	Screw terminals SK terminal
Family construction form	
Gender No. of polos	female 8
No. of poles	0

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: 2024-05-03



stay connected

PIN 1	1
PIN 2	2
PIN 3	3
PIN 4	4
PIN 5	5
PIN 6	6
PIN 7	7
PIN 8	8
Connection	Plug-in terminals RK
Family construction form	terminal
Gender	female
No. of poles	8
PIN 1	1
PIN 2	2
PIN 3	3
PIN 4	4
PIN 5	5
PIN 6	6
PIN 7	7
PIN 8	8
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	9
PIN 2	10
PIN 3	11
PIN 4	12
Connection	Plug-in terminals RK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	9
PIN 2	10
PIN 3	11
PIN 4	12
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE