

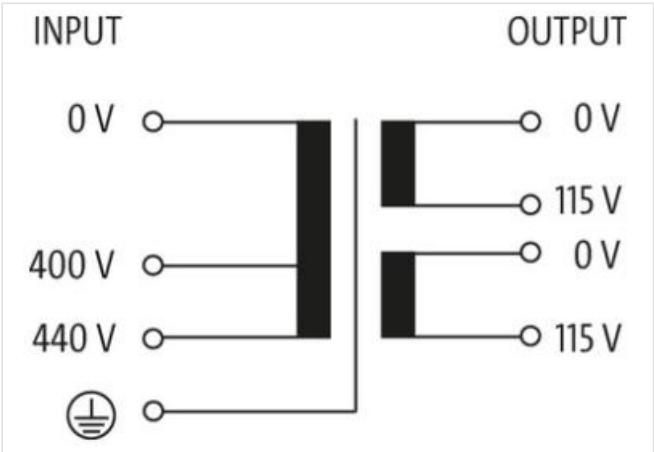
MST SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

P:250VA IN:400/440VAC OUT:115/230VAC

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

Commercial data

ECLASS-6.0	27031202
ECLASS-7.0	27031202
ECLASS-8.0	27031202
ECLASS-9.0	27031202
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879337007
Packaging unit	1

Electrical data | Supply

Power frequency 50 ... 60 Hz

Electrical data Input	
Input voltage 1 AC	400 V
Input voltage 2 AC	440 V
Input current at input voltage 1 AC	0,71 A
Input current at input voltage 2 AC	0,64 A
Inrush current at input voltage 1	6,3 A
Inrush current at input voltage 2	5,7 A
Short-circuit current at input voltage 1	11,7 A
Short-circuit current at input voltage 2	10,6 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.	250 VA
Device protection Electrical	
Insulation test voltage input - output	5,9 kV
Mechanical data Mounting data	
Suitable for mounting type	Long-hole mounting
Mounting dimension a	86,5 mm
Mounting dimension b	84 mm
Mounting dimension c	4,8 mm
Height	116 mm
Width	96 mm
Depth	106 mm
Diameter bore	4,8 mm
Length bore	8,4 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Conformity	
Product standard	EN 61558-2-6, EN 62041 category 0
Connection type 3	
Connection type 1	Input
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	3
PIN 2	400 V
PIN 3	440 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 2	115 V
PIN 4	115 V
Connection	Screw terminals SK
Family construction form	terminal

Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE