

MST SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

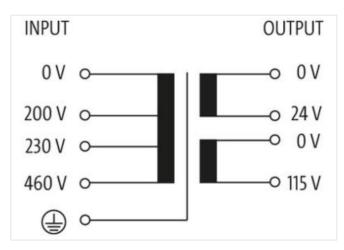
P:250VA IN:200/230/460VAC OUT:24/115VAC

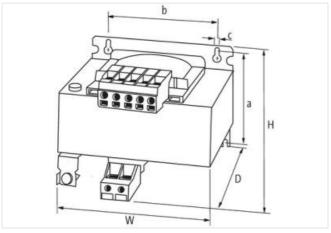
Single-phase - Control and Isolation Transformers 20 VA (24 V AC) 300 VA (115 V AC) Other voltages on request.

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	EC002485	
customs tariff number	85043180	
GTIN	4048879073813	
Packaging unit	1	

Electrical data | Supply

50 ... 60 Hz Power frequency



stay connected

Input voltage 1 AC	200 V
Input voltage 2 AC	230 V
Input voltage 3 AC	460 V
Input current at input voltage 2 AC	1,23 A
Input current at input voltage 3 AC	0,61 A
Inrush current at input voltage 2	18,5 A
Inrush current at input voltage 3	8,03 A
Short-circuit current at input voltage 2	30,1 A
Short-circuit current at input voltage 3	13,1 A
Electrical data Output	
Output voltage AC 1	24 V
Output voltage AC 2	115 V
Output voltage adjustable	no
Power rating AC max.	250 VA
Device protection Electrical	200 11.
Insulation test voltage input - output	4,8 kV
Mechanical data Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	75,3 mm
Mounting dimension b	84 mm
Mounting dimension c	5,8 mm
Height	105 mm
Width	96 mm
Depth	91 mm
Environmental characteristics Climatic	C C
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	4
PIN 2	200 V
PIN 3	230 V
PIN 4	460 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 2	24 V DC
PIN 4	115 V
Connection	Screw terminals SK
Family construction form	terminal

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: 2024-05-18



Color contact carrier	metallic	
No. of poles	1	
PIN 1	PF	