MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 2500VA IN: 230/400VAC +/- 15VAC OUT: 2x115VAC

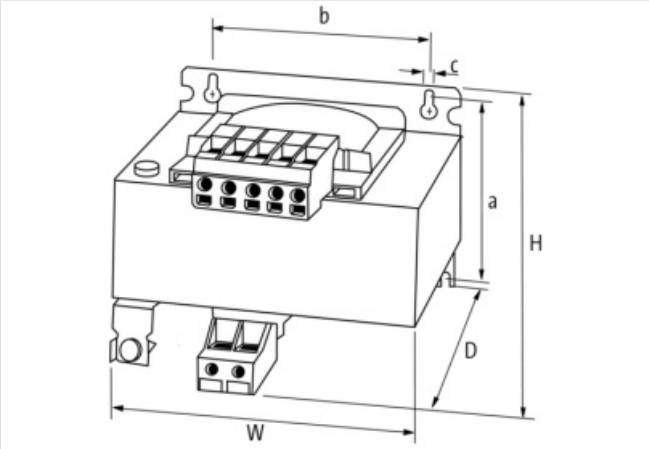
Art.No.: 86486
Weight: 27.000 kg
Country of origin: CZ
Model designation: MST 2500-230-400+-15V/2x115

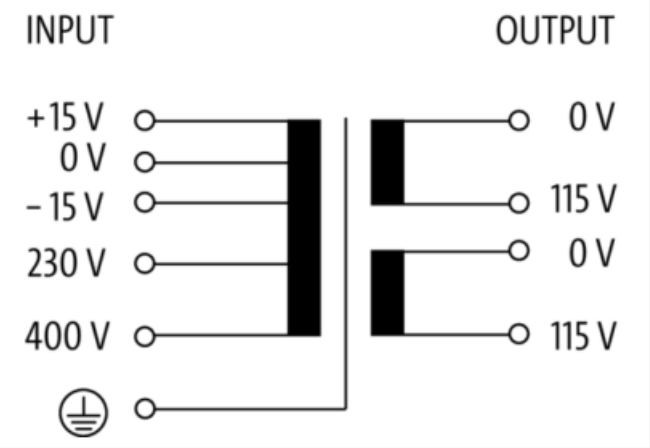
Single-phase - Control and Isolation Transformers
2500 VA
Isolation class T 40/B
Condensation not permitted

Link to Product

Illustration







Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/86486
GTIN	4048879366892
EU-Customs tariff number	85043200

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US-Customs tariff number	8504320000
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
ETIM-9.0	EC002486
ETIM-10.0	EC002486
customs tariff number	85043200
EAN	4048879366892
Packaging unit	1
Electrical data | Supply	
Power frequency	50 ... 60 Hz
Electrical data | Input	
Nominal input voltage AC	230 V … 400 V
Input voltage 1 AC min.	195,5 V
Input voltage 1 AC max.	264,5 V
Input voltage 2 AC min.	340 V
Input voltage 2 AC max.	460 V
Nominal current AC	11.4 A @ 230 V,6.6 A @ 400 V
Inrush current at input voltage 1	234 A
Inrush current at input voltage 2	107 A
Short-circuit current at input voltage 1	532 A
Short-circuit current at input voltage 2	302 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.	2.500 VA
Device protection | Electrical	
Insulation test voltage input - output	5,8 kV
Mechanical data | Mounting data	
Height	182 mm
Width	192 mm
Depth	196 mm
Suitable for mounting type	Long-hole mounting
Mounting dimension a	155 mm

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Mounting dimension b	150 mm
Mounting dimension c	10 mm
Diameter bore	10 mm
Length bore	18 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Conformity	
Product standard	EN IEC 61558-1, EN IEC 61558-2-4, IEC 62041 category 0
Connection type 3	
Connection type 1	Input
Connection type 2	Output
Family construction form	terminal
No. of poles	5
Gender	female
Connection	Screw terminals SK
PIN 1	+ 15 V
PIN 3	- 15 V
PIN 4	230 V
PIN 5	400 V
Family construction form	terminal
No. of poles	6
Gender	female
Connection	Screw terminals SK
PIN 1	1
PIN 2	2
PIN 3	3
PIN 4	4
PIN 5	5
PIN 6	6
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	metallic
Connection	Screw terminals SK
PIN 1	PE

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