

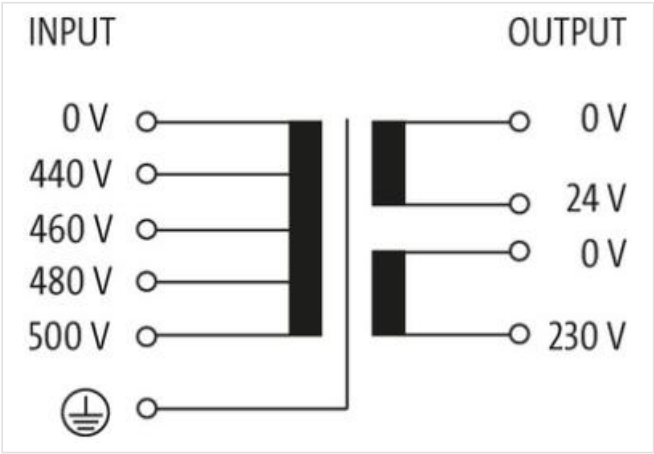
MTS SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

P:150VA IN:440/460/480/500VAC OUT:24VAC/230VAC

Single-phase - Control and Isolation Transformers
3000 VA
Isolation class T 40/B
150 VA (440; 460; 480; 500 V AC)
Other voltages on request.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27031202
ECLASS-6.1	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302

ECLASS-10.1	27031302
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879322812
Packaging unit	1

Electrical data | Supply

Power frequency	50 ... 60 Hz
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Electrical data | Input

Input voltage 1 AC	440 V
Input voltage 2 AC	500 V
Input voltage AC	440, 460, 480, 500
Input voltage AC	440 V
Input current at input voltage 1 AC	0,41 A
Input current at input voltage 2 AC	0,36 A
Max. inrush current	4,2 A
Short-circuit current	5,4 A

Electrical data | Output

Output voltage AC 1	24 V
Output voltage AC 2	230 V
Output voltage adjustable	no
Power rating AC max.	150 VA

Device protection | Electrical

Insulation test voltage input - output	6,1 kV
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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	101 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 61558-2-4, EN 61558-2-6, EN 62041 category 0
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Connection type 3

Connection type 1	Input
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	5
PIN 2	440 V
PIN 3	460 V

PIN 4	480 V
PIN 5	500 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 2	24 V DC
PIN 4	230 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE