

## MTS SINGLE-PHASE SAFETY TRANSFORMER

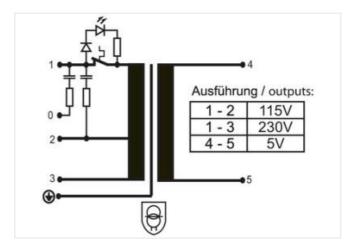
P:75VA IN:115/230VAC OUT:5VAC

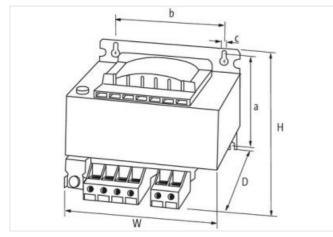
Single-phase - Control and Isolation Transformers 75 VA Isolation class T 40/B Screw fixing M5, 4 pcs. in rectangle 53×64 mm

## 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	

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: 2024-05-17

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002485
customs tariff number	85043180
GTIN	4048879288811
Packaging unit	1
Electrical data   Supply	
Power frequency	50 60 Hz
Electrical data   Input	
Input voltage 1 AC	115 V
Input voltage 2 AC	230 V
Input current at input voltage 1 AC Input current at input voltage 2 AC	0,82 A 0,41 A
	6,2 A
Inrush current at input voltage 1	
Inrush current at input voltage 2	3,1 A
Short-circuit current at input voltage 1	7,5 A
Short-circuit current at input voltage 2	3,8 A
Electrical data   Output	
Output voltage AC	5 V
Power rating AC max.	75 VA
Device protection   Electrical	
Insulation test voltage input - output	3,8 kV
Mechanical data   Mounting data	
Mounting method	screwed
Mounting dimension a	53 mm
Mounting dimension b	64 mm
Mounting dimension c	4,8 mm
Height	74 mm
Width	84 mm
Depth	95 mm
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Storage temperature min.	-40 °C
Storage temperature max.	0° 08
Conformity	
	EN 61558 2 6 EN 620/1 esterery 0
Product standard	EN 61558-2-6, EN 62041 category 0
Connection type 3	
Connection type 1	Output
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	4
PIN 2	5
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 2	1

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: 2024-05-17

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



PIN 3	2	
PIN 4	3	
Connection	Screw terminals SK	
Family construction form	terminal	
Gender	female	
Color contact carrier	metallic	
No. of poles	1	
PIN 1	PE	

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: 2024-05-17

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com