

## **MST 1-PHASE SAFETY TRANSFORMER**

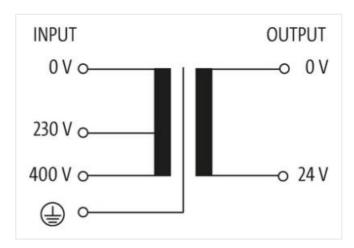
P: 320VA IN: 230/400VAC OUT: 24VAC

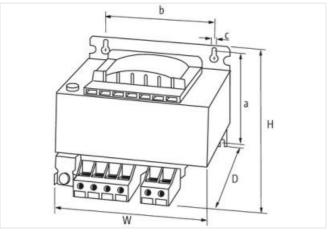
Single-phase safety transformer 320 VA Isolation class T 40/B Other voltages on request.

## **Link to Product**

## Illustration







Product may differ from Image









Commercial data		
ECLASS-6.0	27031302	
ECLASS-6.1	27031302	
ECLASS-7.0	27031302	
ECLASS-8.0	27031302	
ECLASS-9.0	27031302	
ECLASS-10.1	27031302	

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stay connected

FOLACO 11 1	07004000
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879078610
Packaging unit	1
Electrical data	
Security level	SELV
Electrical data   Supply	
Power frequency	50 60 Hz
Electrical data   Input	
Input voltage 1 AC	230 V
Input voltage 2 AC	400 V
Input current at input voltage 1 AC	1,52 A
Input current at input voltage 2 AC	0,88 A
Inrush current at input voltage 1	17,5 A
Inrush current at input voltage 2	10,1 A
Short-circuit current at input voltage 1	28 A
Short-circuit current at input voltage 2	16,1 A
Electrical data   Output	
Output voltage AC	24 V
Output voltage adjustable	no
Power rating AC max.	320 VA
Device protection   Electrical	
Insulation test voltage input - output	4 kV
Mechanical data   Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	74,4 mm
Mounting dimension b	90 mm
	00 mm
Mounting dimension c	5.8 mm
Mounting dimension c	5,8 mm 92 mm
Height	92 mm
Height Width	92 mm 120 mm
Height Width Depth	92 mm 120 mm 122,4 mm
Height Width Depth Diameter bore	92 mm 120 mm
Height Width Depth Diameter bore Length bore	92 mm 120 mm 122,4 mm 5,8 mm 10 mm
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic	92 mm 120 mm 122,4 mm 5,8 mm 10 mm
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min.	92 mm  120 mm  122,4 mm  5,8 mm  10 mm
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min.	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max.	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature min. Storage temperature max. Conformity	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Conformity Product standard	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Conformity Product standard Connection type 3	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Conformity Product standard Connection type 3 Connection type 1	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Conformity Product standard Connection type 3 Connection type 2	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output Screw terminals SK
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection Family construction form	92 mm 120 mm 122,4 mm 5,8 mm 10 mm  -20 °C 40 °C -40 °C 80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output Screw terminals SK terminal
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Conformity Product standard Connection type 3 Connection type 1 Connection type 2 Connection Family construction form Gender	92 mm 120 mm 122,4 mm 5,8 mm 10 mm  -20 °C 40 °C -40 °C 80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output Screw terminals SK terminal female
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection type 2 Connection Family construction form Gender No. of poles	92 mm  120 mm  122,4 mm  5,8 mm  10 mm  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output Screw terminals SK terminal female 3
Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection type 2 Connection Family construction form Gender	92 mm 120 mm 122,4 mm 5,8 mm 10 mm  -20 °C 40 °C -40 °C 80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0  Input Output Screw terminals SK terminal female

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