

## MTS 1-PHASE SAFETY TRANSFORMER

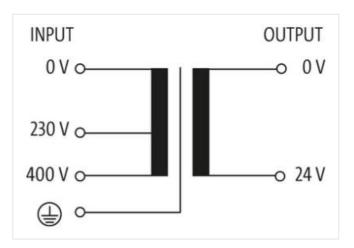
P: 100VA IN: 230/400VAC OUT: 24VAC

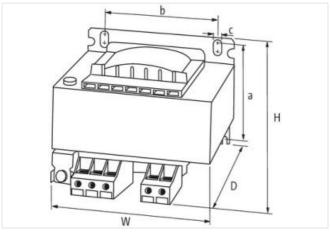
Single-phase safety transformer 100 VA Isolation class T 40/B Other voltages on request.

## **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

ECLASS-11.1	07004000
	27031302
ECLASS-12.0 ETIM-5.0	27031302 EC002486
customs tariff number	85043180
GTIN	4048879078535
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	0,54 A
Input current at input voltage 2 AC	0,31 A
Inrush current at input voltage 1	3,5 A
Inrush current at input voltage 2	2 A
Short-circuit current at input voltage 1	5 A
Short-circuit current at input voltage 2	2,98 A
Electrical data   Output	
Output voltage AC	24 V
Output voltage adjustable	no
Power rating AC max.	100 VA
Device protection   Electrical	
Insulation test voltage input - output	4 kV
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, Long-hole mounting, (EN 60715)
Outlable for infourting type	
Mounting dimension a	64,5 mm
Mounting dimension a  Mounting dimension b	64,5 mm 64 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c	64,5 mm 64 mm 4,8 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height	64,5 mm 64 mm 4,8 mm 86 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width	64,5 mm 64 mm 4,8 mm 86 mm 84 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Storage temperature min.	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Storage temperature max.	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Storage temperature max.  Conformity	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C -40 °C 80 °C
Mounting dimension a  Mounting dimension b  Mounting dimension c  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	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Storage temperature max.  Conformity	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C -40 °C 80 °C
Mounting dimension a  Mounting dimension b  Mounting dimension c  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 1	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm 8,4 mm  -20 °C 40 °C -40 °C -80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Mounting dimension a  Mounting dimension b  Mounting dimension 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	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C -40 °C -40 °C EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature min.  Storage temperature max.  Storage temperature max.  Conformity  Product standard  Connection type 3  Connection type 2  Connection	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm 8,4 mm  -20 °C 40 °C -40 °C -80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Mounting dimension a  Mounting dimension b  Mounting dimension c  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	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 mm  -20 °C 40 °C -40 °C 80 °C  EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Mounting dimension a  Mounting dimension b  Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature min.  Storage temperature max.  Storage temperature max.  Conformity  Product standard  Connection type 3  Connection type 2  Connection	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 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
Mounting dimension a  Mounting dimension b  Mounting dimension 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  Connection type 1  Connection  Family construction form	64,5 mm 64 mm 4,8 mm 86 mm 84 mm 98 mm 4,8 mm 8,4 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

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PIN 3	400 V
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