

## MST SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

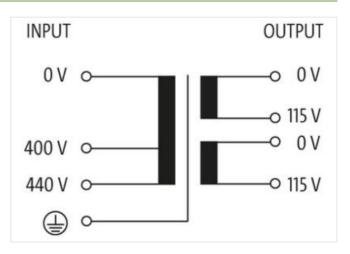
P:630VA IN:400/440VAC OUT:115/230VAC

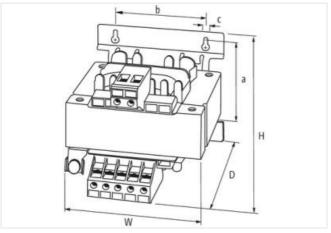
Single-phase - Control and Isolation Transformers 630 VA Isolation class T 40/B Other voltages on request.

## **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	

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stay connected

ECLASS-11.1	27031302
ECLASS-11.1	27031302
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879336017
Packaging unit	1
Electrical data   Supply	
Power frequency	50 60 Hz
Electrical data   Input	
Input voltage 1 AC	400 V
Input voltage 2 AC	440 V
Input current at input voltage 1 AC	1,72 A
Input current at input voltage 2 AC	1,56 A
Inrush current at input voltage 1	15 A
Inrush current at input voltage 2	13,6 A
Short-circuit current at input voltage 1	39 A
Short-circuit current at input voltage 2	36 A
Electrical data   Output	
	4 000 /4 445 /0 445 VAO
Output voltage	1 × 230 / 1 × 115 / 2 × 115 V AC
Output voltage AC 1	230 V
Output voltage AC 2	115 V
Output voltage adjustable	yes
Power rating AC max.	630 VA
Device protection   Electrical	
Insulation test voltage input - output	5,9 kV
Mechanical data   Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	90,6 mm
Mounting dimension b	122 mm
Mounting dimension b  Mounting dimension c	122 mm 7 mm
Mounting dimension c	7 mm
Mounting dimension c Height	7 mm 113 mm
Mounting dimension c Height Width	7 mm 113 mm 150 mm
Mounting dimension c Height Width Depth	7 mm 113 mm 150 mm 145 mm
Mounting dimension c Height Width Depth Diameter bore	7 mm 113 mm 150 mm 145 mm 7 mm 14 mm
Mounting dimension c Height Width Depth Diameter bore Length bore	7 mm 113 mm 150 mm 145 mm 7 mm 14 mm
Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic	7 mm 113 mm 150 mm 145 mm 7 mm 14 mm
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  1-20 °C
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature min. Storage temperature min.	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C
Mounting dimension c  Height  Width  Depth  Diameter bore  Length bore  Environmental characteristics   Climatic  Operating temperature min.  Operating temperature max.  Storage temperature max.	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  6  -20 °C  40 °C  -40 °C
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature min. Storage temperature min.	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  6  -20 °C  40 °C  -40 °C
Mounting dimension 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	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  6  -20 °C  40 °C  -40 °C  80 °C
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature min. Storage temperature max. Conformity Product standard Connection type 3	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climatic Operating temperature min. Operating temperature min. Storage temperature max. Conformity Product standard Connection type 3 Connection type 1	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  6  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0
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	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0
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	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0  Input  Output  Screw terminals SK
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climation Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection Family construction form	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0  Input  Output  Screw terminals SK  terminal
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 Connection Family construction form Gender	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  -40 °C  Bo °C  EN 61558-2-6, EN 62041 category 0  Input  Output  Screw terminals SK  terminal  female
Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics   Climation Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max.  Conformity Product standard Connection type 3 Connection type 1 Connection Family construction form Gender No. of poles	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  80 °C  EN 61558-2-6, EN 62041 category 0  Input  Output  Screw terminals SK  terminal  female  3
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 Connection Family construction form Gender	7 mm  113 mm  150 mm  145 mm  7 mm  14 mm  c  -20 °C  40 °C  -40 °C  -40 °C  Bo °C  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	4
PIN 2	115 V
PIN 4	115 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE