

MTS 1-PHASE CONTROL AND ISOLATION TRANSFORMER

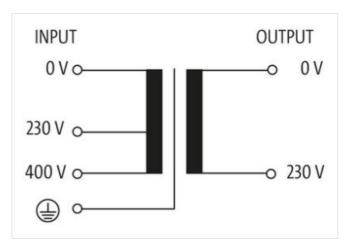
P: 250VA IN: 230/400VAC OUT: 230VAC

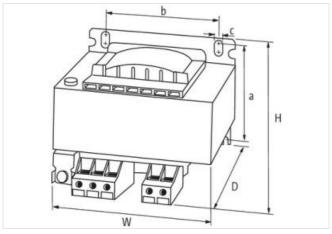
Single-phase - Control and Isolation Transformers 250 VA Spring clamp terminals Isolation class T 40/B Protection IP20 Other voltages on request.

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	



stay connected

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	4048879066037
Packaging unit	1
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	1,17 A
Input current at input voltage 1 AC	0,67 A
Inrush current at input voltage 1	8,35 A
Inrush current at input voltage 2	4.82 A
Short-circuit current at input voltage 1	17 A
Short-circuit current at input voltage 1	9,8 A
Electrical data Output	viv
Output voltage AC	230 V
Output voltage adjustable	no
Power rating AC max.	250 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)
	Widdriting rail 11100, Long-Hole Houriting, (LIV 00710)
Mounting dimension a	86,5 mm
Mounting dimension a Mounting dimension b	
Mounting dimension a	86,5 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height	86,5 mm 84 mm
Mounting dimension a Mounting dimension b Mounting dimension c	86,5 mm 84 mm 4,8 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height	86,5 mm 84 mm 4,8 mm 102 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height Width Depth Diameter bore	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height Width Depth	86,5 mm 84 mm 4,8 mm 102 mm 96 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height Width Depth Diameter bore	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height Width Depth Diameter bore Length bore	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm
Mounting dimension a Mounting dimension b Mounting dimension c Height Width Depth Diameter bore Length bore Environmental characteristics Climatic	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 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.	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 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.	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 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 min. Storage temperature min.	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °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.	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °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 min. Storage temperature max. Conformity	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 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. Conformity Product standard	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 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 min. Storage temperature min. Storage temperature max. Conformity Product standard Connection type 3	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C 80 °C EN 61558-1, EN 61558-2-4, 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 min. Storage temperature max. Conformity Product standard Connection type 3 Connection type 1	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C 80 °C EN 61558-1, EN 61558-2-4, 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	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C B0 °C EN 61558-1, EN 61558-2-4, 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	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C 80 °C EN 61558-1, EN 61558-2-4, 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 min. Storage temperature max. Conformity Product standard Connection type 3 Connection type 2 Connection Family construction form	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C 80 °C EN 61558-1, EN 61558-2-4, EN 62041 category 0 Input Output Screw terminals SK terminal
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 Gender	86,5 mm 84 mm 4,8 mm 102 mm 96 mm 108 mm 4,8 mm 8,4 mm -20 °C 40 °C -40 °C 80 °C EN 61558-1, EN 61558-2-4, EN 62041 category 0 Input Output Screw terminals SK terminal female

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: 2024-05-06



PIN 3	400 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 2	230 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE