

MTS 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 100VA IN: 230/400VAC +/- 15VAC OUT: 230VAC

Single-phase - Control and Isolation Transformers

100 VA

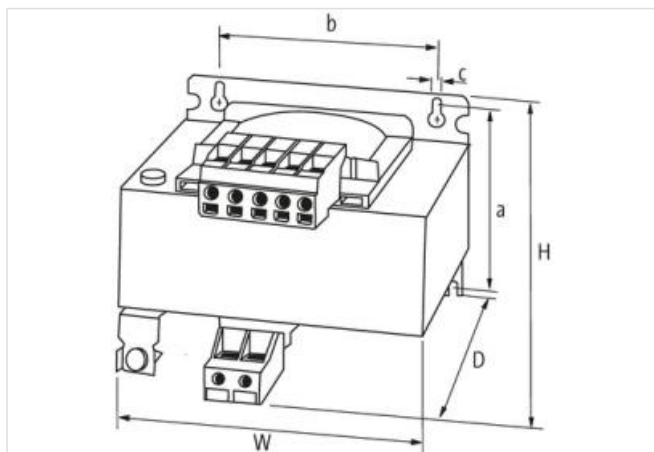
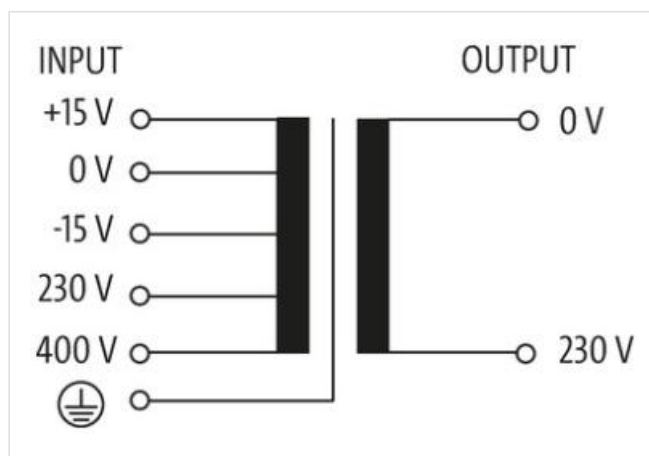
Isolation class T 40/B

Spring clamp terminals

Other voltages on request.

[Link a termékhez](#)

Ábrák



Szimbolikus ábra



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
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043180
GTIN	4048879065955
Packaging unit	1

Electrical data | Supply

Power frequency	50 ... 60 Hz
-----------------	--------------

Electrical data | Input

Input voltage 1 AC	230 V
Input voltage 1 AC min.	195,5 V
Input voltage 1 AC max.	264,5 V
Input voltage 2 AC	400 V
Input voltage 2 AC min.	340 V
Input voltage 2 AC max.	460 V
Input current at input voltage 1 AC	0,51 A
Input current at input voltage 2 AC	0,29 A
Inrush current at input voltage 1	3,53 A
Inrush current at input voltage 2	2 A
Short-circuit current at input voltage 1	4,86 A
Short-circuit current at input voltage 2	2,8 A

Electrical data | Output

Output voltage AC	230 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)
Mounting dimension a	64,5 mm
Mounting dimension b	64 mm
Mounting dimension c	4,8 mm
Height	86 mm
Width	84 mm
Depth	98 mm
Diameter bore	4,8 mm
Length bore	8,4 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

Conformity

Product standard	EN 61558-1, EN 61558-2-4, EN 62041 category 0
------------------	---

Connection type 3

Connection type 1	Input
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal

Gender	female
No. of poles	5
PIN 1	+ 15 V
PIN 3	- 15 V
PIN 4	230 V
PIN 5	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