

MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 250VA IN: 208...550VAC OUT: 2x115VAC

Single-phase - Control and Isolation Transformers  
250 VA  
Isolation class T 40/B  
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                  | 4048879444729 |
| Packaging unit        | 1             |

**Electrical data | Supply**

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

**Electrical data | Input**

|                                          |                                                       |
|------------------------------------------|-------------------------------------------------------|
| Input voltage 1 AC                       | 208 V                                                 |
| Input voltage 2 AC                       | 550 V                                                 |
| Input voltage AC                         | 208, 230, 380, 400, 420, 440, 460, 480, 500, 525, 550 |
| Input current at input voltage 1 AC      | 1,36 A                                                |
| Input current at input voltage 2 AC      | 0,51 A                                                |
| Inrush current at input voltage 1        | 26 A                                                  |
| Inrush current at input voltage 2        | 9,6 A                                                 |
| Short-circuit current at input voltage 1 | 25 A                                                  |
| Short-circuit current at input voltage 2 | 9,2 A                                                 |

**Electrical data | Output**

|                           |                                  |
|---------------------------|----------------------------------|
| 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.      | 250 VA                           |

**Device protection | Electrical**

|                                        |      |
|----------------------------------------|------|
| Insulation test voltage input - output | 4 kV |
|----------------------------------------|------|

**Mechanical data | Mounting data**

|                            |                        |
|----------------------------|------------------------|
| Suitable for mounting type | Schlüssellochauhängung |
| Mounting dimension a       | 74,4 mm                |
| Mounting dimension b       | 90 mm                  |
| Height                     | 104 mm                 |
| Width                      | 120 mm                 |
| Depth                      | 112 mm                 |
| Diameter bore              | 5,8 mm                 |
| Length bore                | 10 mm                  |

**Environmental characteristics | Climatic**

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

**Conformity**

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