

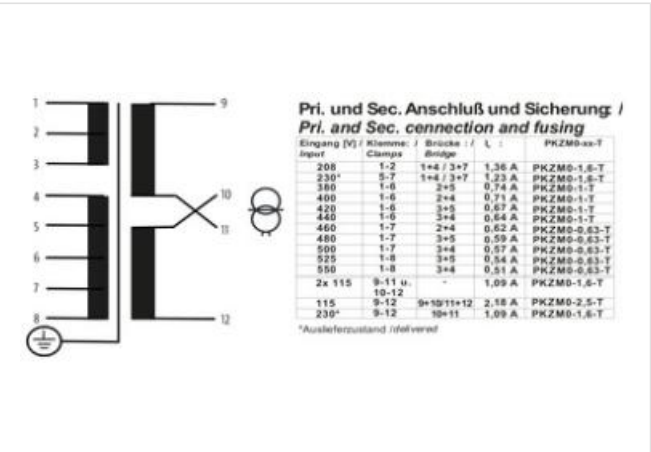
MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

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

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                                | 4048879588164                                         |
| Packaging unit                      | 20                                                    |
| 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 | 6,3 kV |
|----------------------------------------|--------|

**Mechanical data | Mounting data**

|                            |                                                    |
|----------------------------|----------------------------------------------------|
| Mounting method            | geschnappt                                         |
| Suitable for mounting type | Mounting rail TH35, Long-hole mounting, (EN 60715) |
| Mounting dimension a       | 70 mm                                              |
| Mounting dimension b       | 90 mm                                              |
| Height                     | 102 mm                                             |
| Width                      | 120 mm                                             |
| Depth                      | 122 mm                                             |

**Environmental characteristics | Climatic**

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

**Connection type 5**

|                          |                      |
|--------------------------|----------------------|
| Connection type 1        | Input                |
| Connection type 2        | Input                |
| Connection type 3        | Output               |
| Connection type 4        | Output               |
| Connection               | Screw terminals SK   |
| Family construction form | terminal             |
| Gender                   | female               |
| No. of poles             | 8                    |
| PIN 1                    | 1                    |
| PIN 2                    | 2                    |
| PIN 3                    | 3                    |
| PIN 4                    | 4                    |
| PIN 5                    | 5                    |
| PIN 6                    | 6                    |
| PIN 7                    | 7                    |
| PIN 8                    | 8                    |
| Connection               | Plug-in terminals RK |
| Family construction form | terminal             |
| Gender                   | female               |
| No. of poles             | 8                    |
| PIN 1                    | 1                    |
| PIN 2                    | 2                    |
| PIN 3                    | 3                    |
| PIN 4                    | 4                    |
| PIN 5                    | 5                    |
| PIN 6                    | 6                    |

|                          |                      |
|--------------------------|----------------------|
| PIN 7                    | 7                    |
| PIN 8                    | 8                    |
| Connection               | Screw terminals SK   |
| Family construction form | terminal             |
| Gender                   | female               |
| No. of poles             | 4                    |
| PIN 1                    | 9                    |
| PIN 2                    | 10                   |
| PIN 3                    | 11                   |
| PIN 4                    | 12                   |
| Connection               | Plug-in terminals RK |
| Family construction form | terminal             |
| Gender                   | female               |
| No. of poles             | 4                    |
| PIN 1                    | 9                    |
| PIN 2                    | 10                   |
| PIN 3                    | 11                   |
| PIN 4                    | 12                   |
| Connection               | Screw terminals SK   |
| Family construction form | terminal             |
| Gender                   | female               |
| Color contact carrier    | metallic             |
| No. of poles             | 1                    |
| PIN 1                    | PE                   |