

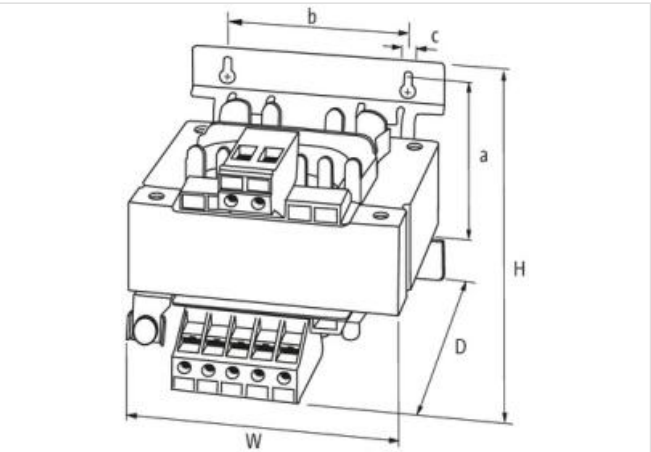
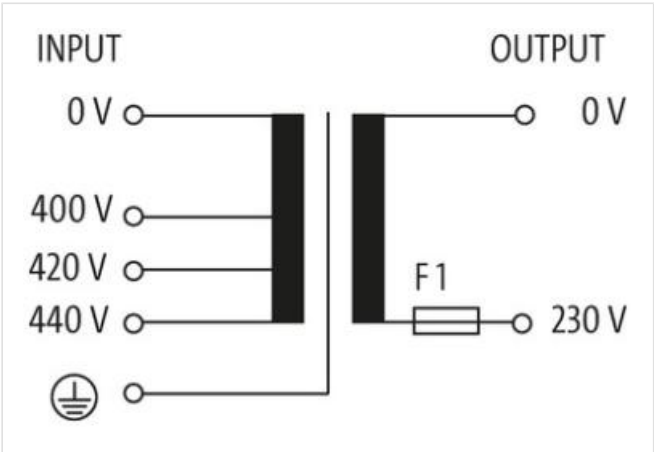
MST SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

P:1000VA IN:400/420/440VAC OUT:230VAC

Single-phase - Control and Isolation Transformers  
1000 VA  
with fuse  
Other voltages on request.

Link to Product

Illustration



Product may differ from Image

Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27031202      |
| ECLASS-7.0            | 27031202      |
| ECLASS-8.0            | 27031202      |
| ECLASS-9.0            | 27031202      |
| ETIM-5.0              | EC002485      |
| customs tariff number | 85043180      |
| GTIN                  | 4048879294492 |
| Packaging unit        | 1             |

Electrical data | Supply

Power frequency 50 ... 60 Hz

| Electrical data   Input                  |                                   |
|------------------------------------------|-----------------------------------|
| Input voltage 1 AC                       | 400 V                             |
| Input voltage 2 AC                       | 420 V                             |
| Input voltage 3 AC                       | 440 V                             |
| Input voltage AC                         | 400 V                             |
| Current input AC                         | 2,8 A                             |
| Max. inrush current                      | 31 A                              |
| Short-circuit current                    | 78 A                              |
| Electrical data   Output                 |                                   |
| Output voltage AC                        | 230 V                             |
| Output voltage adjustable                | no                                |
| Power rating AC max.                     | 1000 VA                           |
| Device protection   Electrical           |                                   |
| Insulation test voltage input - output   | 5,7 kV                            |
| Mechanical data   Mounting data          |                                   |
| Suitable for mounting type               | Schlüssellochaufhängung           |
| Mounting dimension a                     | 134 mm                            |
| Mounting dimension b                     | 122 mm                            |
| Mounting dimension c                     | 7 mm                              |
| Height                                   | 156 mm                            |
| Width                                    | 150 mm                            |
| Depth                                    | 150 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 61558-2-6, 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                             | 4                                 |
| PIN 2                                    | 400 V                             |
| PIN 3                                    | 420 V                             |
| PIN 4                                    | 440 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                                |