

**MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER**

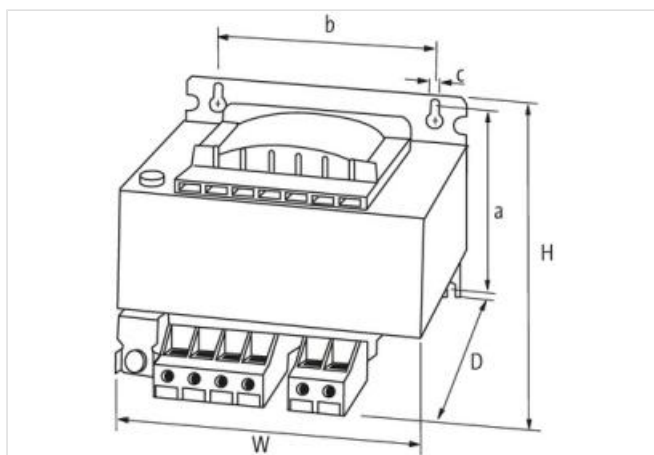
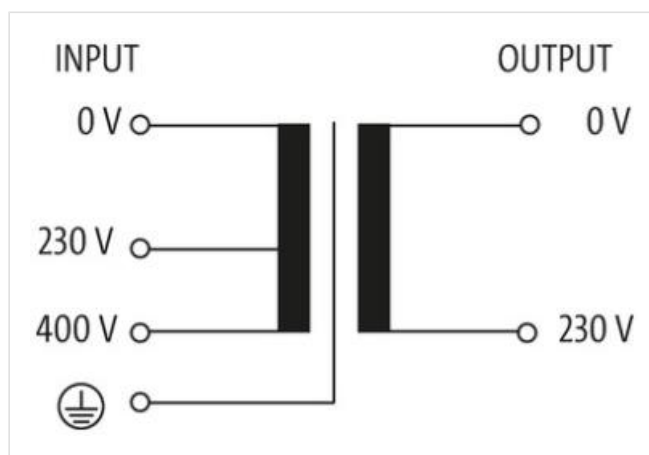
P: 800VA IN: 230/400VAC OUT: 230VAC

Single-phase - Control and Isolation Transformers

800 VA

Isolation class T 40/B

Other voltages on request.

**Odkaz k produktu****Obrázky**

Výrobok sa môže líšiť od zobrazenia

**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                  | 4048879078634 |
| Packaging unit        | 1             |

**Electrical data | Supply**

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

**Electrical data | Input**

|                                     |       |
|-------------------------------------|-------|
| Input voltage 2 AC                  | 230 V |
| Input voltage 3 AC                  | 400 V |
| Input voltage AC                    | 110 V |
| Input current at input voltage 2 AC | 3,5 A |
| Input current at input voltage 3 AC | 2 A   |
| Inrush current at input voltage 2   | 50 A  |
| Inrush current at input voltage 3   | 29 A  |
| Short-circuit current               | 219 A |

**Electrical data | Output**

|                           |        |
|---------------------------|--------|
| Output voltage AC         | 230 V  |
| Output voltage adjustable | no     |
| Power rating AC max.      | 800 VA |

**Device protection | Electrical**

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

**Mechanical data | Mounting data**

|                            |                         |
|----------------------------|-------------------------|
| Suitable for mounting type | Schlüssellochaufhängung |
| Mounting dimension a       | 107,5 mm                |
| Mounting dimension b       | 122 mm                  |
| Mounting dimension c       | 7 mm                    |
| Height                     | 129,4 mm                |
| Width                      | 150 mm                  |
| Depth                      | 144,6 mm                |
| Diameter bore              | 7 mm                    |
| Length bore                | 11 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             | 3                  |
| PIN 2                    | 230 V              |
| 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                 |