

## MTS 1-PHASE CONTROL AND ISOLATION TRANSFORMER

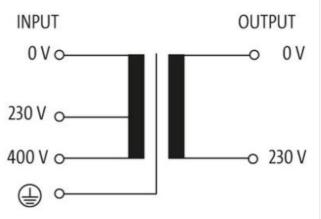
P:40 IN: 230/400VAC OUT: 230VAC

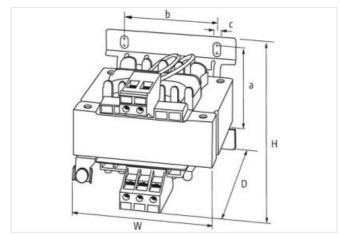
Single-phase - Control and Isolation Transformers 40 ŬA Isolation class T 40/B Protection IP20 Other voltages on request.

## Link to Product

## Illustration







Product may differ from Image



| Commercial data |          |  |
|-----------------|----------|--|
| ECLASS-6.0      | 27031302 |  |
| ECLASS-6.1      | 27031302 |  |
| ECLASS-7.0      | 27031302 |  |
| ECLASS-8.0      | 27031302 |  |
| ECLASS-9.0      | 27031302 |  |

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| ECLASS-10.1                              | 27031302   |
|--|--|
| ECLASS-11.1                              | 27031302   |
| ECLASS-12.0                              | 27031302   |
| ETIM-5.0                                 | EC002486   |
| customs tariff number                    | 85043180   |
| GTIN                                     | 4048879078504                                      |
| Packaging unit                           | 1  |
|  |  |
| Electrical data   Supply                 |  |
| Power frequency                          | 50 60 Hz   |
| Electrical data   Input                  |  |
| Input voltage 1 AC                       | 230 V  |
| Input voltage 2 AC                       | 400 V  |
| Input current at input voltage 1 AC      | 0,24 A   |
| Input current at input voltage 2 AC      | 0,138 A  |
| Inrush current at input voltage 1        | 1,64 A   |
| Inrush current at input voltage 2        | 0,94 A   |
| Short-circuit current at input voltage 1 | 1,88 A   |
| Short-circuit current at input voltage 2 | 1,08 A   |
| Electrical data   Output                 |  |
| Output voltage AC                        | 230 V  |
| Output voltage adjustable                | no   |
| Power rating AC max.                     | 40 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                     | 56 mm  |
| Mounting dimension b                     | 56 mm  |
| Mounting dimension c                     | 4,8 mm   |
| Height                                   | 78 mm  |
| Width                                    | 78 mm  |
| Depth                                    | 93 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                             | 3  |
| PIN 2                                    | 230 V  |
| PIN 3                                    | 400 V  |
|  |  |

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| 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                 |

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