

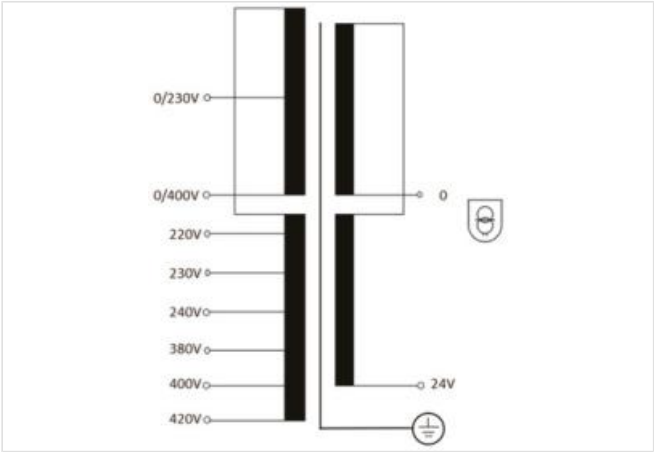
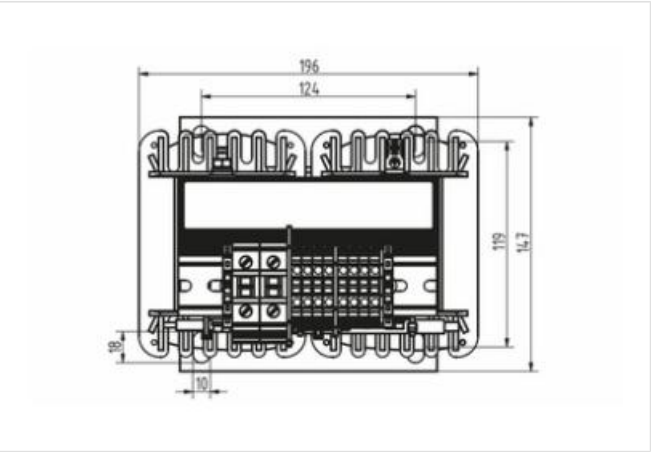
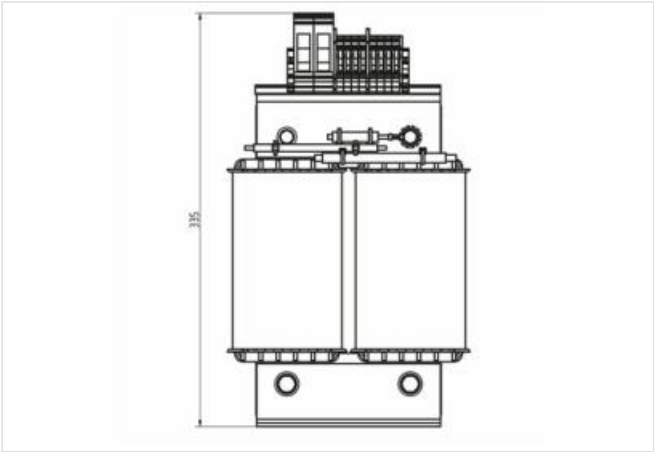
MET 1-Phase safety and isolating transformer

P: 2500VA IN: 230-400VAC +/- 15VAC OUT: 24VAC

The MET series comprises single-phase safety transformers/isolating transformers of the protection class I and protection degree IP00 with double insulation between the primary and secondary windings for general use in industrial applications.

Link to Product

Illustration



Product may differ from Image



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 | 11,2 A |
| Input current at input voltage 2 AC | 6,5 A  |

|                                          |       |
|------------------------------------------|-------|
| Inrush current at input voltage 1        | 249 A |
| Inrush current at input voltage 2        | 143 A |
| Short-circuit current at input voltage 1 | 398 A |
| Short-circuit current at input voltage 2 | 229 A |

**Electrical data | Output**

|                   |      |
|-------------------|------|
| Output voltage AC | 24 V |
|-------------------|------|

**Mechanical data | Mounting data**

|                            |                       |
|----------------------------|-----------------------|
| Mounting method            | screwed               |
| Suitable for mounting type | 4 hole screw mounting |
| Mounting dimension a       | 119 mm                |
| Mounting dimension b       | 124 mm                |
| Mounting dimension c       | 3,5 mm                |
| Height                     | 147 mm                |
| Width                      | 196 mm                |
| Depth                      | 335 mm                |
| Diameter bore              | 3,5 mm                |
| Length bore                | 11 mm                 |

**Environmental characteristics | Climatic**

|                          |        |
|--------------------------|--------|
| Ambient temperature min. | -20 °C |
| Ambient temperature max. | 50 °C  |
| Storage temperature min. | -30 °C |
| Storage temperature max. | 80 °C  |

**Conformity**

|                  |                                    |
|------------------|------------------------------------|
| Product standard | EN 61558-1, EN 61558-2-6, EN 62041 |
| EMC              | 2014/30/EU                         |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| customs tariff number | 85043200      |
| GTIN                  | 4065909078921 |
| Packaging unit        | 1             |