

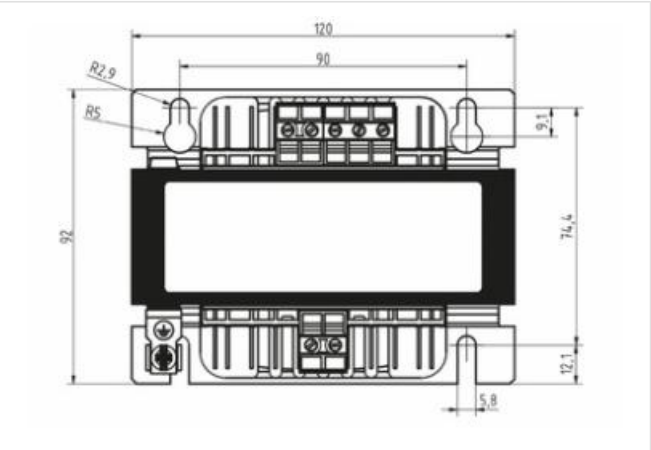
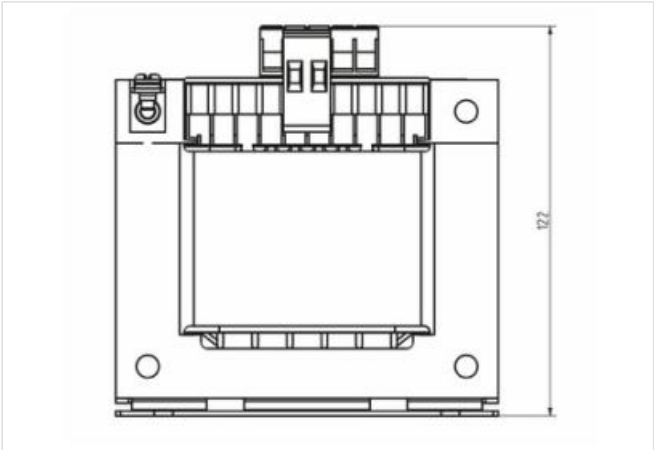
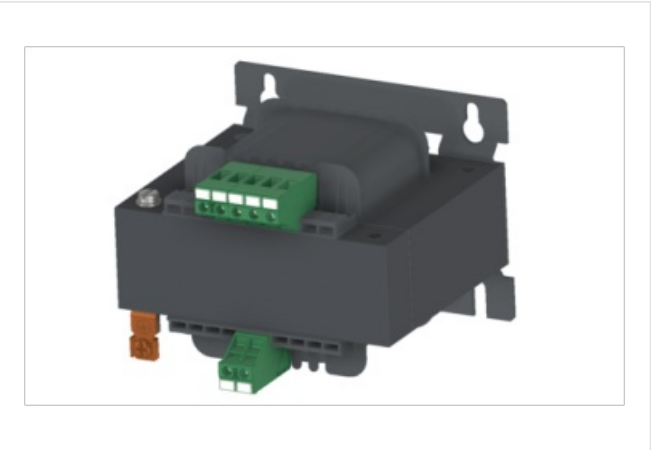
MET 1-Phase safety and isolating transformer

P: 250VA IN: 230-400VAC +/- 15VAC OUT: 12VAC

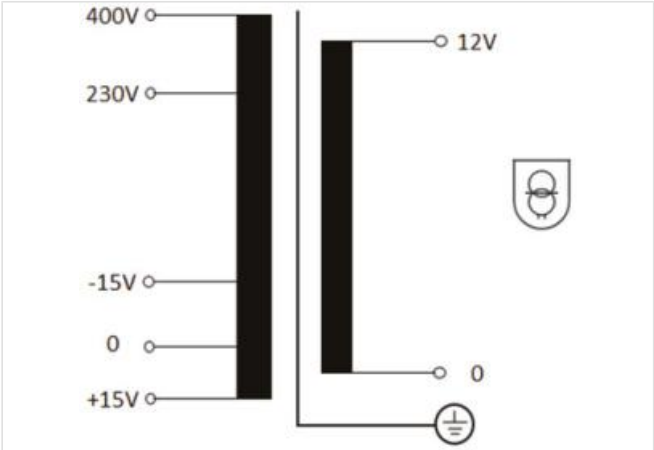
The MET series comprises single-phase control transformers/isolating transformers of the protection class I and protection degree IP00 with double insulation between the primary and secondary windings for general use in industrial applications.

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 | 1,2 A  |
| Input current at input voltage 2 AC | 0,69 A |

|                                          |        |
|------------------------------------------|--------|
| Inrush current at input voltage 1        | 24,5 A |
| Inrush current at input voltage 2        | 14,1 A |
| Short-circuit current at input voltage 1 | 24,2 A |
| Short-circuit current at input voltage 2 | 13,9 A |

#### Electrical data | Output

|                   |      |
|-------------------|------|
| Output voltage AC | 12 V |
|-------------------|------|

#### Mechanical data | Mounting data

|                            |                         |
|----------------------------|-------------------------|
| Mounting method            | screwed                 |
| Suitable for mounting type | Schlüssellochaufhängung |
| Mounting dimension a       | 74,4 mm                 |
| Mounting dimension b       | 90 mm                   |
| Mounting dimension c       | 2,9 mm                  |
| Height                     | 92 mm                   |
| Width                      | 120 mm                  |
| Depth                      | 122 mm                  |
| Diameter bore              | 2,9 mm                  |
| Length bore                | 9,1 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 | 85043180      |
| GTIN                  | 4065909079225 |
| Packaging unit        | 1             |