

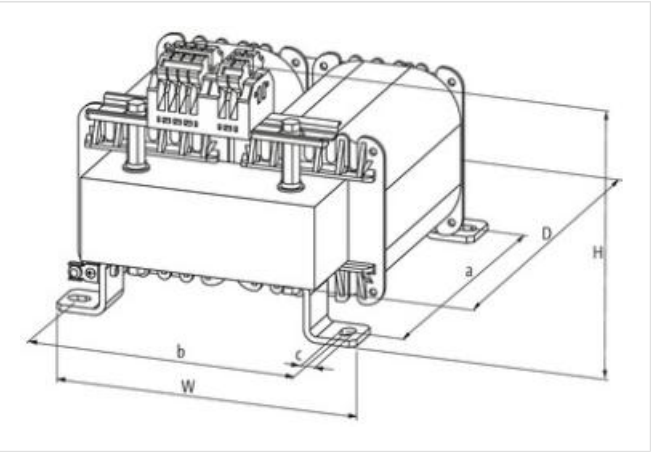
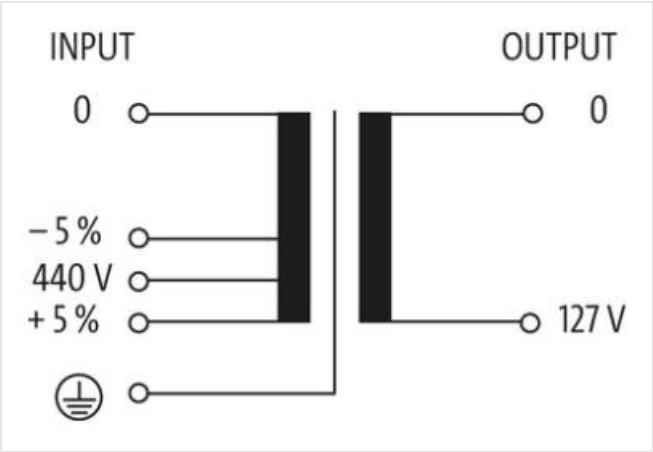
MET SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER

P:1000VA IN:440VAC±5% OUT:127VAC

Single-phase - Control and Isolation Transformers  
1000 VA  
Isolation class T 60/B

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27031202 |
| 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              | EC002485      |
| customs tariff number | 85043180      |
| GTIN                  | 4048879335096 |
| Packaging unit        | 1             |

#### Electrical data | Supply

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

#### Electrical data | Input

|                       |        |
|-----------------------|--------|
| Input voltage AC      | 440 V  |
| Input voltage AC min. | 418 V  |
| Input voltage AC max. | 462 V  |
| Current input AC      | 2,43 A |
| Max. inrush current   | 45 A   |
| Short-circuit current | 100 A  |

#### Electrical data | Output

|                           |         |
|---------------------------|---------|
| Output voltage AC         | 127 V   |
| Output voltage adjustable | no      |
| Power rating AC max.      | 1000 VA |

#### Device protection | Electrical

|                                        |        |
|----------------------------------------|--------|
| Insulation test voltage input - output | 5,9 kV |
|----------------------------------------|--------|

#### Mechanical data | Mounting data

|                            |                    |
|----------------------------|--------------------|
| Suitable for mounting type | Long-hole mounting |
| Mounting dimension a       | 111,5 mm           |
| Mounting dimension b       | 135 mm             |
| Mounting dimension c       | 7 mm               |
| Height                     | 137 mm             |
| Width                      | 174 mm             |
| Depth                      | 165 mm             |
| Diameter bore              | 7 mm               |
| Length bore                | 16 mm              |

#### Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 60 °C  |
| Storage temperature min.   | -40 °C |
| Storage temperature max.   | 80 °C  |

#### Conformity

|                  |                                   |
|------------------|-----------------------------------|
| Product standard | EN 61558-2-6, EN 62041 category 0 |
|------------------|-----------------------------------|