

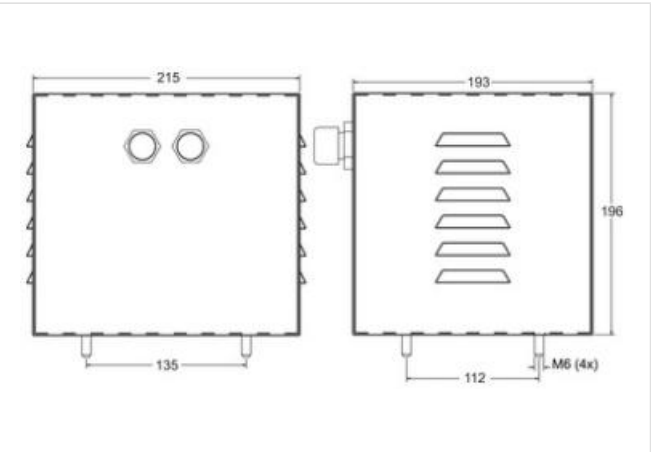
**MET SINGLE-PHASE CONTROL AND ISOLATION TRANSFORMER**

P:1000VA IN:400VAC±5% OUT:230VAC

Single-phase - Control and Isolation Transformers  
1000 VA  
Isolation class T 40/B  
with housing

[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                  | 4048879288804 |
| Packaging unit        | 1             |

#### Electrical data | Supply

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

#### Electrical data | Input

|                       |        |
|-----------------------|--------|
| Input voltage AC      | 400 V  |
| Input voltage AC min. | 380 V  |
| Input voltage AC max. | 420 V  |
| Current input AC      | 2,68 A |
| Max. inrush current   | 37 A   |
| Short-circuit current | 122 A  |

#### Electrical data | Output

|                           |         |
|---------------------------|---------|
| Output voltage AC         | 230 V   |
| Output voltage adjustable | no      |
| Power rating AC max.      | 1000 VA |

#### Device protection | Electrical

|                                        |        |
|----------------------------------------|--------|
| Insulation test voltage input - output | 5,1 kV |
|----------------------------------------|--------|

#### Mechanical data | Mounting data

|                      |         |
|----------------------|---------|
| Mounting method      | screwed |
| Mounting dimension a | 112 mm  |
| Mounting dimension b | 135 mm  |
| Height               | 193 mm  |
| Width                | 215 mm  |
| Depth                | 196 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 |
|------------------|-----------------------------------------------|