

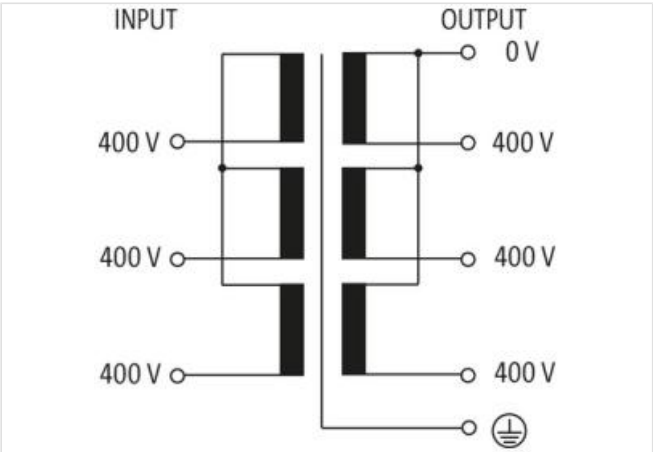
MDT THREE-PHASE CONTROL AND ISOLATION TRANSFORMER

P:2000VA IN:3x400VAC OUT:3x400VAC

3-phase isolation transformer  
2000 VA  
Isolation class T 40/B  
Other voltages on request.

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27031301 |
| ECLASS-6.1      | 27031301 |
| ECLASS-7.0      | 27031301 |
| ECLASS-8.0      | 27031301 |
| ECLASS-9.0      | 27031301 |
| ECLASS-10.1     | 27031301 |

|                       |               |
|-----------------------|---------------|
| ECLASS-11.1           | 27031301      |
| ECLASS-12.0           | 27031301      |
| ETIM-5.0              | EC002485      |
| customs tariff number | 85043200      |
| GTIN                  | 4048879073905 |
| 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 |
| Input current AC (3-phase) | 3,1 A |
| Max. inrush current        | 81 A  |
| Short-circuit current      | 103 A |
| Phase number input         | 3     |

#### Electrical data | Output

|                           |             |
|---------------------------|-------------|
| Output voltage            | 3× 400 V AC |
| Output voltage AC         | 400 V       |
| Output voltage adjustable | no          |
| Power rating AC max.      | 2000 VA     |

#### Device protection | Electrical

|                                        |        |
|----------------------------------------|--------|
| Insulation test voltage input - output | 5,8 kV |
|----------------------------------------|--------|

#### Mechanical data | Mounting data

|                      |         |
|----------------------|---------|
| Mounting method      | screwed |
| Mounting dimension a | 115 mm  |
| Mounting dimension b | 190 mm  |
| Mounting dimension c | 11 mm   |
| Height               | 141 mm  |
| Width                | 240 mm  |
| Depth                | 265 mm  |
| Diameter bore        | 11 mm   |
| Length bore          | 15 mm   |

#### Environmental characteristics | Climatic

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

#### Conformity

|                  |                                               |
|------------------|-----------------------------------------------|
| Product standard | EN 61558-1, EN 61558-2-4, EN 62041 category 0 |
|------------------|-----------------------------------------------|