

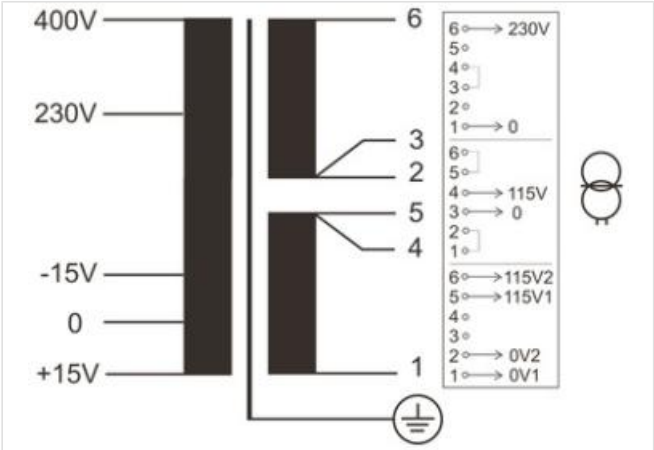
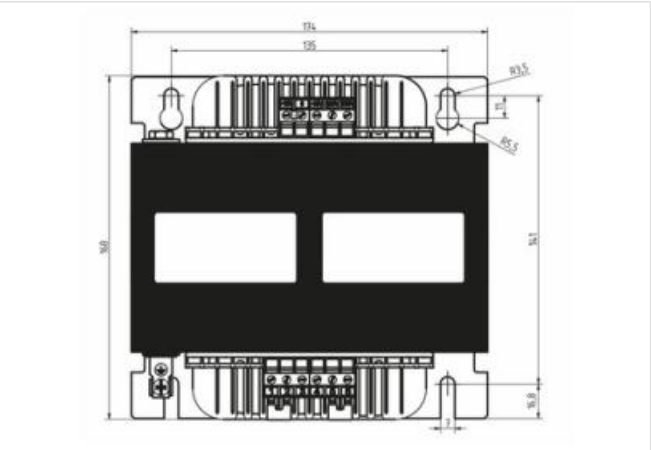
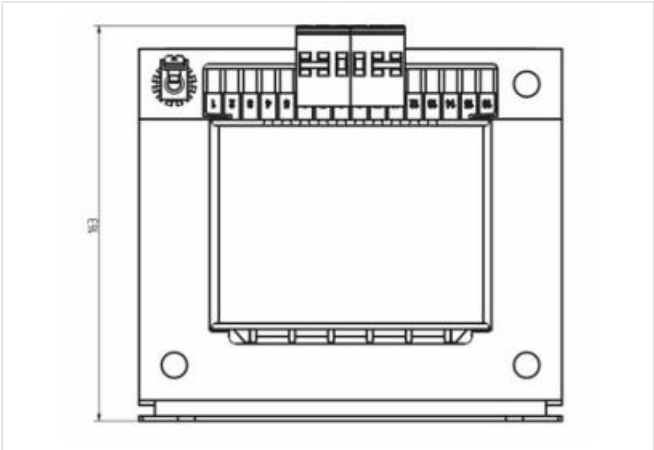
MTL 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 1600VA IN: 230/400VAC +/- 15VAC OUT: 2x115VAC

The MTL series comprises single-phase control transformers/isolating transformers of the protection class I and protection degree IP20 with double insulation between the primary and secondary windings for general use in industrial applications.

Link to Product

Illustration



Product may differ from Image



| Commercial data       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27031302      |
| ECLASS-7.0            | 27031302      |
| ECLASS-8.0            | 27031302      |
| ECLASS-9.0            | 27031302      |
| ETIM-5.0              | EC002486      |
| customs tariff number | 85043200      |
| GTIN                  | 4048879078139 |

Packaging unit 1

#### 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 7,2 A

Input current at input voltage 2 AC 4,14 A

Inrush current at input voltage 1 108 A

Inrush current at input voltage 2 62 A

Short-circuit current at input voltage 1 266 A

Short-circuit current at input voltage 2 153 A

#### Electrical data | Output

Output voltage 1 × 230 / 1 × 115 / 2 × 115 V AC

#### Mechanical data | Mounting data

Mounting method screwed

Suitable for mounting type 4 hole screw mounting

Mounting dimension a 141 mm

Mounting dimension b 135 mm

Mounting dimension c 3,5 mm

Height 168 mm

Width 174 mm

Depth 163 mm

Diameter bore 3,5 mm

Length bore 11 mm

#### Environmental characteristics | Climatic

Ambient temperature min. -20 °C

Ambient temperature max. 60 °C

Storage temperature min. -30 °C

Storage temperature max. 80 °C

#### Conformity

Product standard EN 61558-1, EN 61558-2-4, EN 62041

EMC 2014/30/EU