

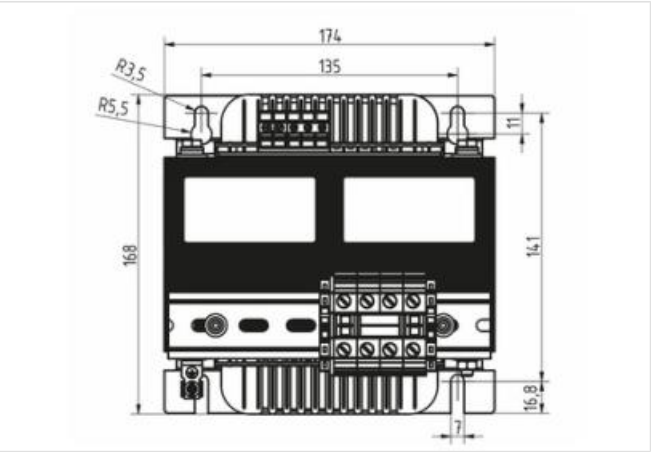
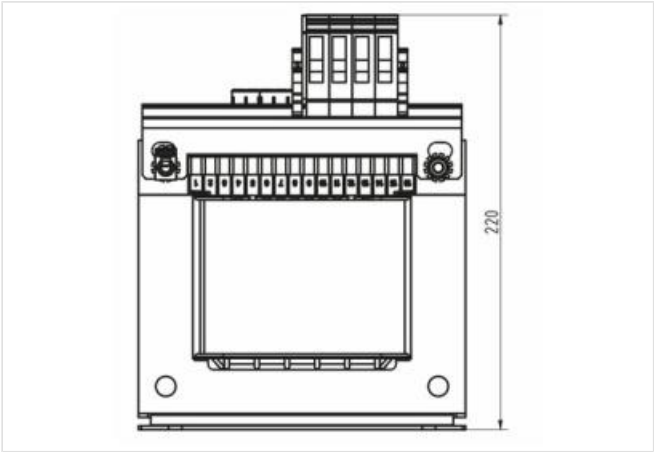
MTL 1-PHASE SAFETY TRANSFORMER

P: 1600VA IN: 230/400VAC +/- 15VAC OUT: 2x24VAC

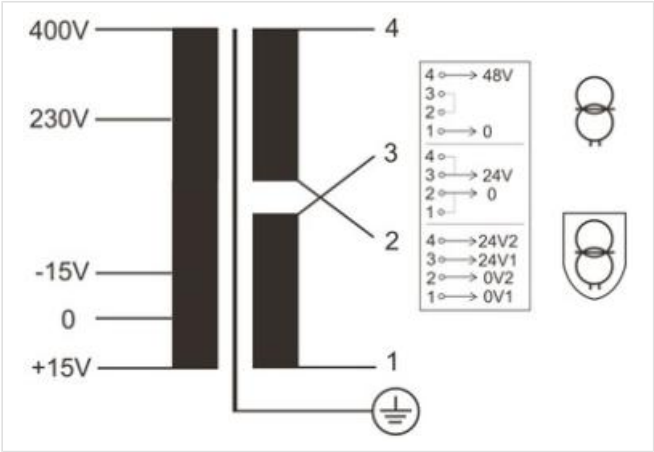
The MTL series comprises single-phase safety transformers/isolating transformers of the protection class I and protection degree IP20 with double insulation between the primary and secondary windings for general use in industrial applications.

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	4048879078252

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 1 247 A

Short-circuit current at input voltage 2 142 A

Electrical data | Output

Output voltage 1 × 24 / 1 × 48 / 2 × 24 V AC

Mechanical data | Mounting data

Mounting method screwed

Suitable for mounting type Schlüssellochabhängung

Mounting dimension a 141 mm

Mounting dimension b 135 mm

Mounting dimension c 3,5 mm

Height 168 mm

Width 174 mm

Depth 220 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 61558-2-6, EN 62041

EMC 2014/30/EU