

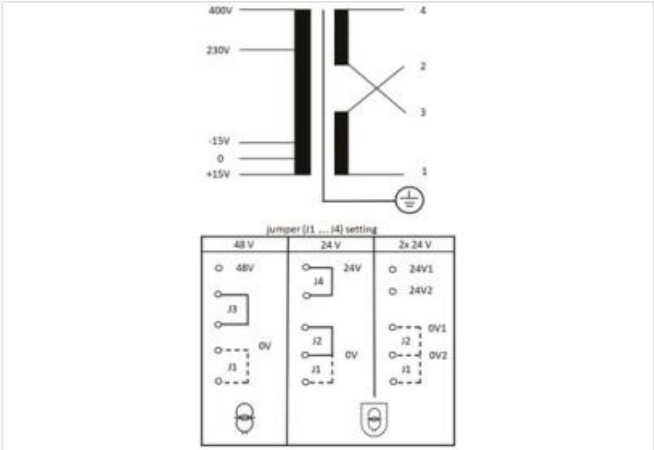
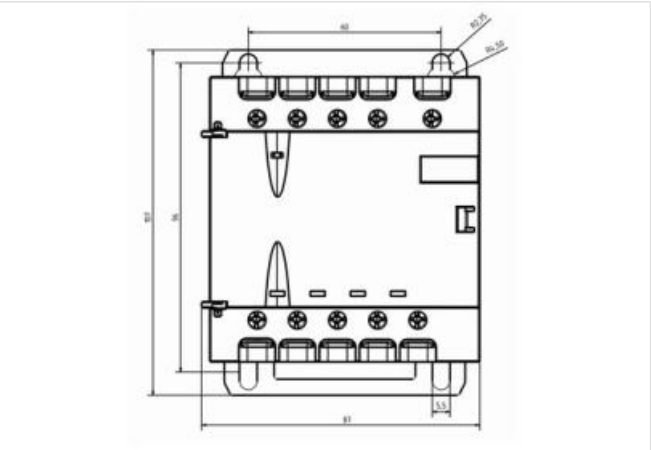
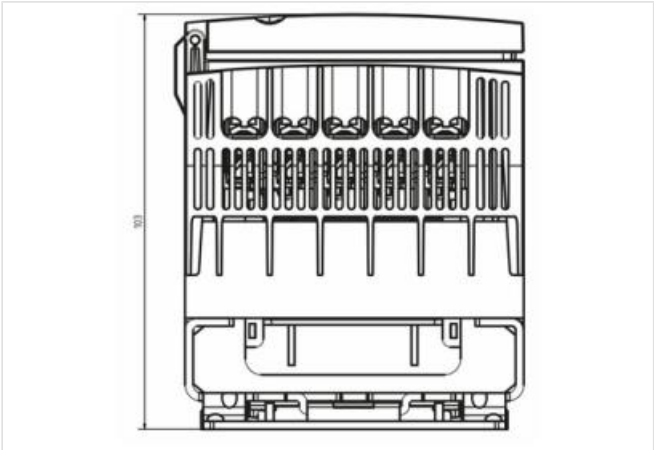
MTL 1-PHASE SAFETY TRANSFORMER

P: 40VA 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



取引条件	
ECLASS-6.0	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302
ETIM-5.0	EC002486
GTIN	4048879078344
HSコード	85043180

Packaging unit1

Electrical data | Supply

Power frequency50/60 Hz

Electrical data | Input

Input voltage 1 AC	230 V
Input voltage 1 AC max.	230 V
Input voltage 2 AC	400 V
Input current at input voltage 1 AC	0,25 A
Input current at input voltage 2 AC	0,15 A
Inrush current at input voltage 1	4,6 A
Inrush current at input voltage 2	2,6 A
Short-circuit current at input voltage 1	2,7 A
Short-circuit current at input voltage 2	1,6 A

Electrical data | Output

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

Mechanical data | Mounting data

Mounting method	screwed, geschnappt
Suitable for mounting type	Tragschiene TH35-15, Schlüssellochaufhängung, (EN 60715)
Mounting dimension a	96 mm
Mounting dimension b	60 mm
Mounting dimension c	2,75 mm
Height	107 mm
Width	87 mm
Depth	103 mm
Diameter bore	2,75 mm

Environmental characteristics | Climatic

Ambient temperature min.	-20 °C
Ambient temperature max.	60 °C
Operating temperature min.	-20 °C
Operating 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

Connection type 2

Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	5
PIN 1	+ 15 V
PIN 3	- 15 V
PIN 4	230 V
PIN 5	400 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	5
PIN 1	PE

PIN 2	1
PIN 3	2
PIN 4	3
PIN 5	4