

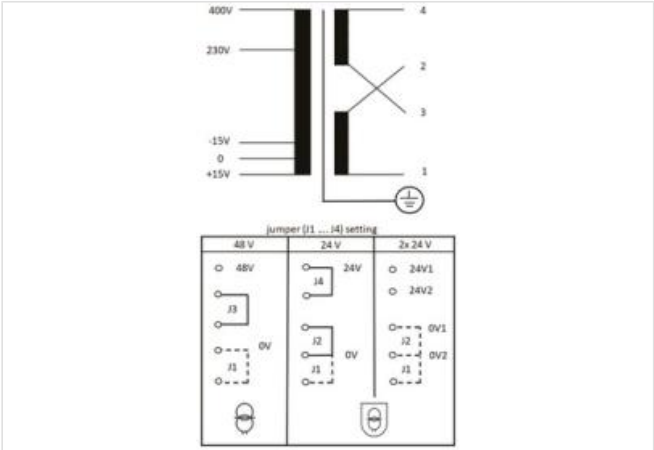
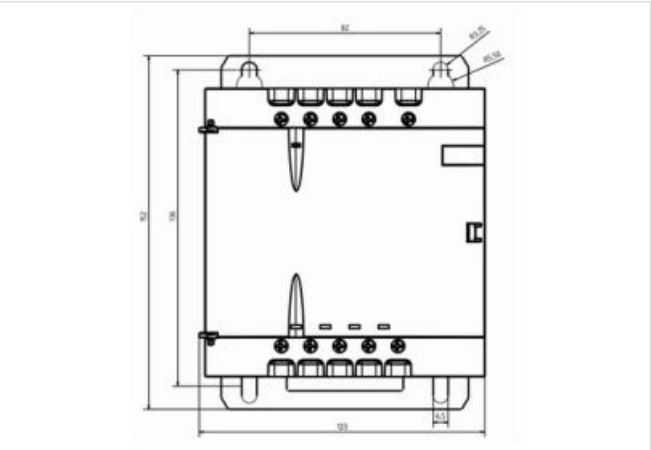
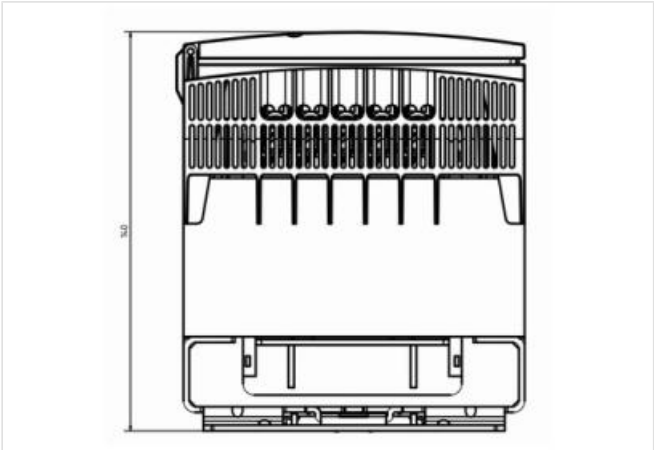
MTL 1-PHASE SAFETY TRANSFORMER

P: 250VA 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	4048879078306
HSコード	85043180

Packaging unit	1
Electrical data Supply	
Power frequency	50 ... 60 Hz
Electrical data Input	
Input voltage 1 AC	230 V
Input voltage 1 AC min.	195,5 V
Input voltage 1 AC max.	264,5 V
Input voltage 2 AC	400 V
Input voltage 2 AC min.	340 V
Input voltage 2 AC max.	460 V
Input current at input voltage 1 AC	1,29 A
Input current at input voltage 2 AC	0,75 A
Inrush current at input voltage 1	14,1 A
Inrush current at input voltage 2	8,15 A
Short-circuit current at input voltage 1	27,5 A
Short-circuit current at input voltage 2	15,9 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
Output voltage adjustable	yes
Power rating AC max.	250 VA
Diagnostics	
Status indication LED	green
Device protection Electrical	
Insulation test voltage input - output	5,1 kV
Mechanical data Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	136 mm
Mounting dimension b	82 mm
Mounting dimension c	6,5 mm
Height	153 mm
Width	123 mm
Depth	142 mm
Diameter bore	6,5 mm
Length bore	11 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Conformity	
Product standard	EN 61558-2-4, EN 61558-2-6, EN 62041 category 0
Connection type 2	
Connection type 1	Input
Connection type 2	Output
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