

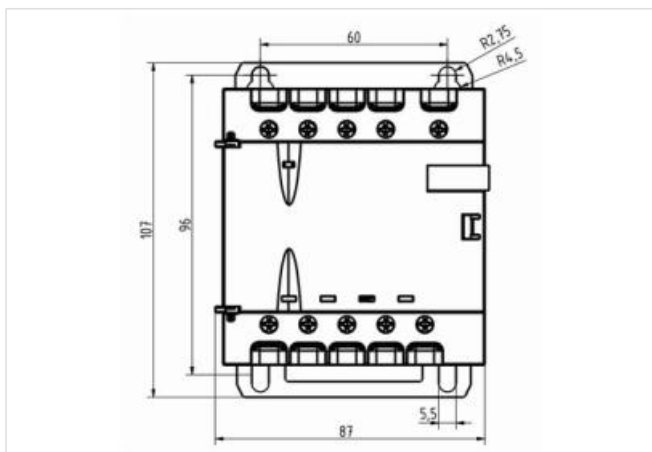
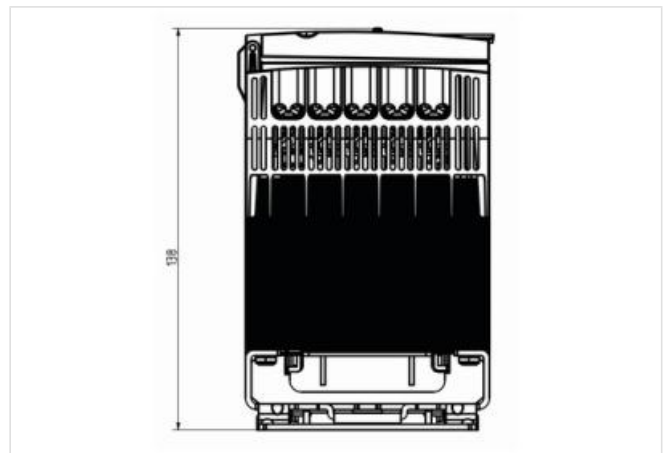
MTL 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 100VA IN: 230/400VAC +/- 15VAC OUT: 2x115VAC

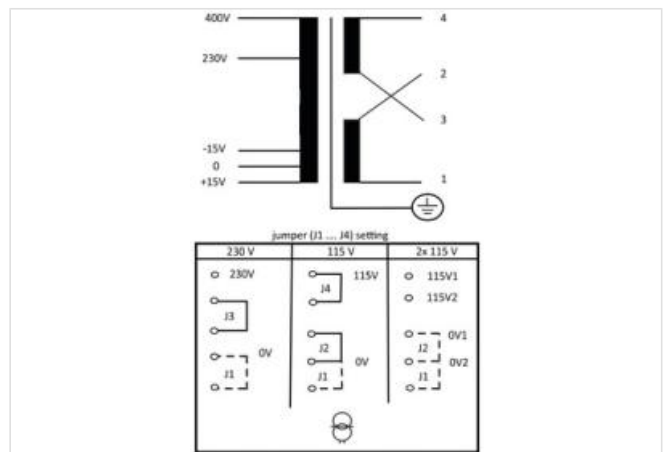
The MTL series comprises single-phase control transformers/isolating transformers of the protection class I and protection degree IP20 with double insulation between the primary and secondary windings for general use in industrial applications.

Länk till produkt

Illustration



Produkten kan skilja sig från bilden



Kommersiella uppgifter

ECLASS-6.0	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302
ETIM-5.0	EC002486
Förpackningsenhet	1
GTIN	4048879078207

Kundens tullnummer 85043180

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	0,51 A
Input current at input voltage 2 AC	0,3 A
Inrush current at input voltage 1	5,4 A
Inrush current at input voltage 2	3,12 A
Short-circuit current at input voltage 1	10,7 A
Short-circuit current at input voltage 2	6,18 A

Electrical data | Output

Output voltage	1 × 230 / 1 × 115 / 2 × 115 V AC
Output voltage AC 1	230 V
Output voltage AC 2	115 V
Output voltage adjustable	yes
Power rating AC max.	100 VA

Diagnostics

Status indication LED green

Device protection | Electrical

Insulation test voltage input - output 4 kV

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Tragschiene TH35-15, Schlüssellochaufhängung, (EN 60715)
Mounting dimension a	96 mm
Mounting dimension b	60 mm
Mounting dimension c	5,5 mm
Height	108 mm
Width	87 mm
Depth	139 mm
Diameter bore	5,5 mm
Length bore	9 mm

Environmental characteristics | Climatic

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

Conformity

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