

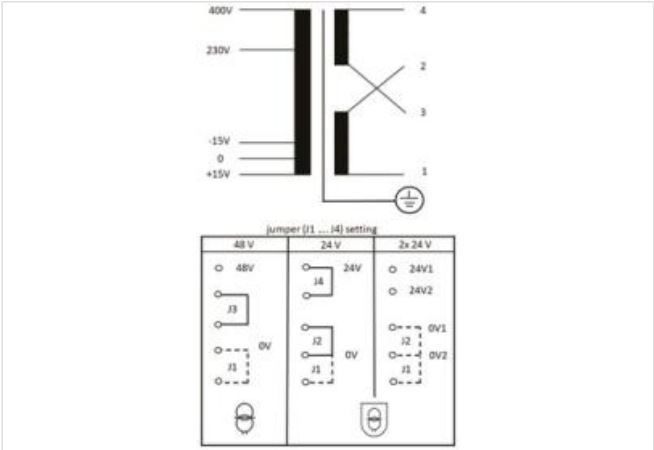
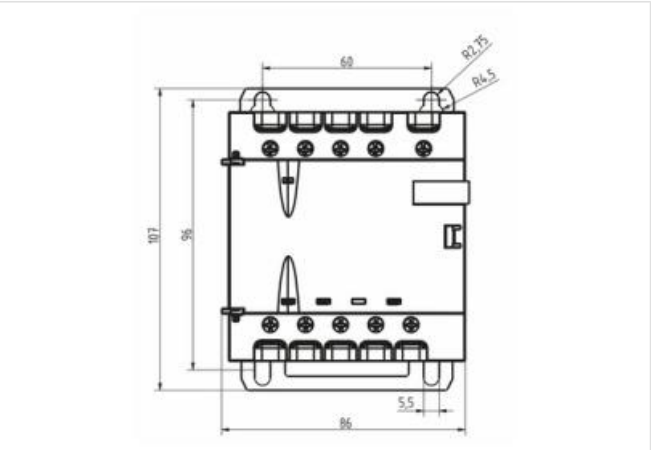
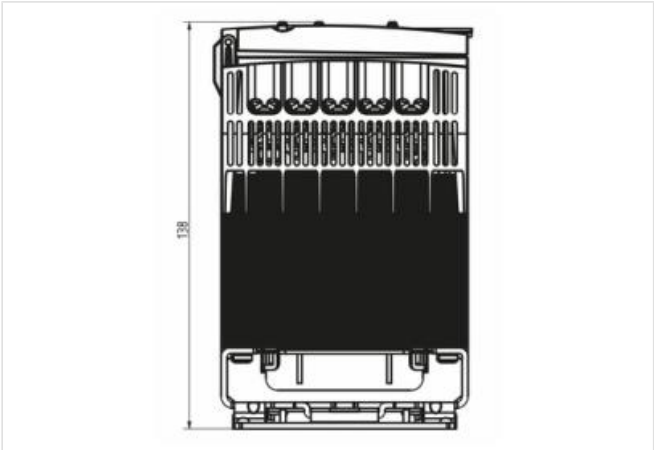
MTL 1-PHASE SAFETY TRANSFORMER

P: 100VA 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.

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.



제품자료	
ECLASS-6.0	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302
ETIM-5.0	EC002486
GTIN	4048879078320
세번부호	85043180

포장단위	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	0,52 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 A
Short-circuit current at input voltage 2	5,77 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.	100 VA
Diagnostics	
Status indication LED	green
Device protection Electrical	
Insulation test voltage input - output	5,1 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 61558-2-4, 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