MURR ELEKTRONIK
stay connected

MTL 1-PHASE SAFETY TRANSFORMER

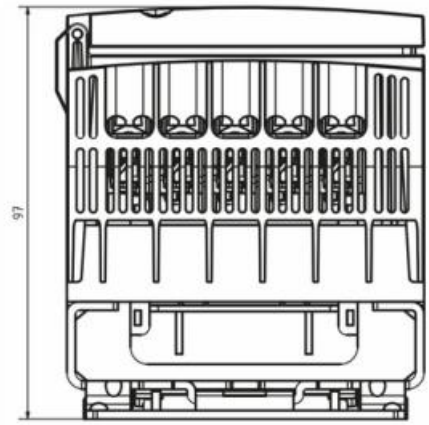
P: 25VA IN: 230/400VAC +/- 15VAC OUT: 2x24VAC

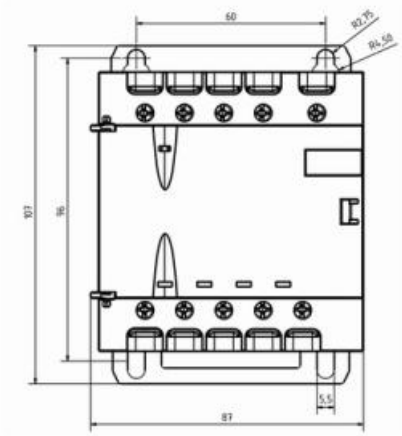
The MTL series comprises single-phase safety transformers/isolating transformers of the protection class I and protection degree IP20 with double insulation between the primary and secondary windings for general use in industrial applications.

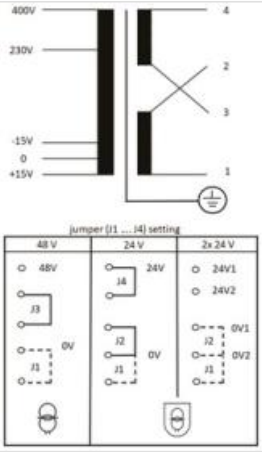
Länk till produkt

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	4048879078351

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Kundens tullnummer	85043180
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	0,18 A
Input current at input voltage 2 AC	0,1 A
Inrush current at input voltage 1	2,6 A
Inrush current at input voltage 2	1,5 A
Short-circuit current at input voltage 1	1,3 A
Short-circuit current at input voltage 2	0,75 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	97 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 61558-2-4, EN 61558-2-6, EN 62041, EN 61558-1
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