

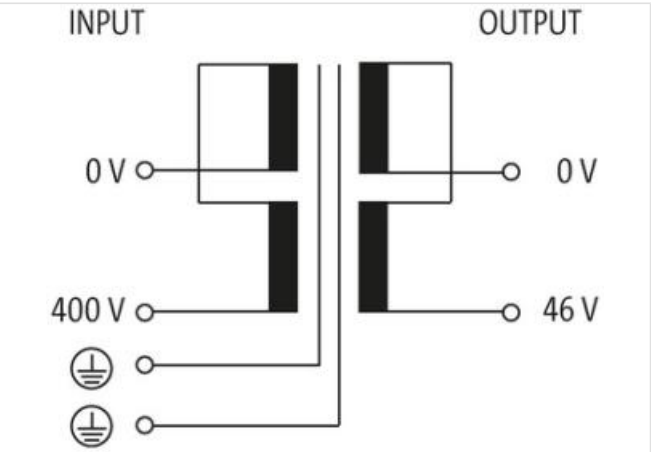
MST SINGLE-PHASE SAFETY TRANSFORMER

P:1070VA IN:400VAC OUT:46VAC

Single-phase safety transformer
1070 VA
Isolation class T 40/B
Motor protection switch

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27031202
ECLASS-6.1	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302
ECLASS-10.1	27031302
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043200
GTIN	4048879317917
Packaging unit	1
Electrical data Supply	
Power frequency	50 ... 60 Hz
Electrical data Input	
Input voltage 1 AC	400 V
Input voltage AC	400 V
Current input AC	2,9 A
Max. inrush current	35 A
Short-circuit current	76 A

Electrical data Output	
Output voltage AC	46 V
Output voltage adjustable	no
Power rating AC max.	1070 VA
Device protection Electrical	
Insulation test voltage input - output	5,8 kV
Mechanical data Mounting data	
Suitable for mounting type	Long-hole mounting
Mounting dimension a	88 mm
Mounting dimension b	176 mm
Height	95 mm
Width	175 mm
Depth	220 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Conformity	
Product standard	EN 61558-2-6, EN 62041 category 0
Connection type 3	
Connection type 1	Input
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 2	400 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 2	46 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE