

# Technical Characteristics

purchase code:

**TMS5K0,15**

Power Transformer

400 V - 12 V - 150VA



## Presentation

Product type	<b>Single phase isolation and security transformer</b>
Rated Power	150 VA
Primary voltage	400 V
Regulator sockets	No
Secondary voltage	12 V
Secondary winding	Single
Safety protection	None
Operating temperature	-20°..... +40°C
Standard	CEI EN 61558-2-4; CEI EN 61558-2-6;

## Technical Characteristics

Input voltage limits	360...440 V
Frequency limits	47.....63 Hz
Efficiency [%]	0,8
Uk [%]	Undefined
No-load losses [W]	Undefined
Altitude	≤ 1000 m
Thermal class	B
Insulation class	F
Degree of protection	IP 20
Width [mm]	84
Height [mm]	84
Depth [mm]	100
Product weight [Kg]	2,35
Insulation voltage	4000 V between windings for 1' at 50Hz 3000 V between windings and earth for 1'at 50Hz
Marking	CE

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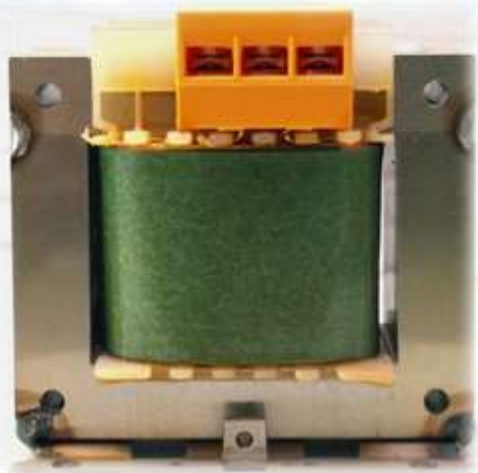


Type of Fixing	with 4 screws in horizontal position
Type of protections	For overvoltages, overloads, short circuits: provide for the insertion of specific fuses or switches
Connection	with supplied screw terminals and jumpers

### **Packaging**

Package unit of measure 1	Pcs
Number of units per pack 1	1
Packaging 1: height [cm]	10,6
Packaging 1: width [cm]	11,2
Packaging 1: depth [cm]	10,4
Package 1: weight [Kg]	2,40
Package unit of measure 2	Pcs
Number of units per package 2	Undefined
Packaging 2: height [cm]	Undefined
Pack 2: width [cm]	Undefined
Packaging 2: Depth [cm]	Undefined
Package 2: weight [Kg]	Undefined

**Warranty** 12 Months



#### INFORMATION NOTES

The information in this sheet represents the product in general, is purely indicative and cannot be used to determine the possibility of use or the reliability of the product in case of specific applications. It is the user's responsibility to perform risk assessment, as well as product evaluation and testing for specific applications.

The New C.T.A. is not responsible for the incorrect use of the information contained in this document

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