

# Technical Characteristics

Model Number: **TMI5K10**

Power Transformer

230V - Screen - 115 /230V - 10000VA



## Presentation:

Product Type	Single Phase Isolation Transformer
Rated Power:	10000 VA
Primary Voltage:	230V
Electrostatic Screen:	Yes
Secondary Voltage:	115V & 230V
Operating Temperature:	-20° ~ 40°C
Standard:	CEI EN 61558-2-4

## Technical Characteristics:

Input Voltage Limits:	207V - 253V
Frequency Limits:	47Hz - 63Hz
Efficiency [%]:	0,9
UK [%]:	Undefined
No-Load Losses [W]:	Undefined
Altitude:	≤ 1000m
Thermal Class:	F
Insulation Class:	F
Degree Of Protection:	IP 20

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Insulation Voltage:	4000 V between windings for 1' at 50Hz 3000 V between windings and earth for 1'at 50Hz
Certification:	CE
Type Of Fixing:	With 4 screws in horizontal position
Type Of Protections:	For over voltages, overloads, short circuits: provide for the insertion of specific fuses or switches
Connection:	With supplied screw terminals and jumpers
Width x Height x Depth	280 x 415 x 260 (mm)
Product Weight:	62 Kg

## Packaging Details:

Package Unit Of Measure:	Piece
Number Of Units Per Pack:	1
Packaging: Height [cm]:	56.5
Packaging: Width [cm]:	80
Packaging: Depth [cm]:	60
Packaging: Weight [Kg]:	77
Warranty:	12 Months



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## 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.