



DATA SHEET FOR BELL TRANSFORMER

Catalogue number: MTS8/1

PRODUCT SPECIFICATIONS



Power (VA)	8VA
Number of modules	1
Primary voltage (V)	220..240V
Secondary voltages (V)	8V
Current Rating	0.33A
Standards	EN 61558-2-8
Isolation voltage (kV)	2.5kV
Short-circuit protection	PTC
Terminal capacity: max (mm ²)	1 x 6mm or 2 x 4mm
Terminal capacity: min (mm ²)	1 x 0.75mm
Nominal primary voltage and frequency (Hz)	230V 50Hz / 240V 50Hz
Protection degree	IP20
User-temperature (°C)	-10 to +25°C
Screws	Pozidriv 1
Family	Transformer
Product type	Bell transformer

Function:

Reducing the voltage to a very low (safety) voltage used mainly as control-voltage in order to reduce the risk of electrocution due to environmental circumstances (i.e. high degree of humidity like outdoors, in a swimming pool complex, etc.)

Applications:

Going from supplying power to a bell circuit, to supplying power to the control circuit of impulse switches, relays or contactors for the control of lighting, heating, etc.

Features:

Safety and bell transformers available, all with secondary short-circuit protection by means of a PTC. Complete noiseless operation. Full power available at all secondary voltages. The safety terminals are equipped with captive Pozidriv screws and have IP20 protection degree

Dimensions

