



Transformer Specification Sheet

Creation Date:

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MTM POWER®

Company: _____ Contact: _____ Dept.: _____
 Address: _____ Phone: _____ E-Mail: _____
 _____ Fax: _____ URL: _____

Technical Part

1. Classification: Mains Transformer EN 61558-2-1 Control Transformer EN 61558-2-2 Isolating Transformer EN 61558-2-4 Safety Transformer EN 61558-2-6
 High Voltage Transformer EN 61558-2-10 Auto-Transformer EN 61558-2-13 Choke EN 61558-2-20 Built-in Transformer EN 61558-1

2. Type: encapsulated open frame power supply PCB* others

3. Input Voltage: V Hz V V V V

e.g. 230V/50Hz e.g. 2x115V (230V in-line 115V parallel operation) e.g. 115V/230V e.g. 115V/230V/400V...

4. Output Voltages / Output Current:

Secondary Voltage/Secondary Current

<input type="text"/> V	<input type="text"/> A	<input type="text"/> V	<input type="text"/> A
<input type="text"/> V	<input type="text"/> A	<input type="text"/> V	<input type="text"/> A
<input type="text"/> V	<input type="text"/> A	<input type="text"/> V	<input type="text"/> A
<input type="text"/> V	<input type="text"/> A	<input type="text"/> V	<input type="text"/> A

Details for Chokes only

<input type="text"/> mH	<input type="text"/> A
<input type="text"/> mH	<input type="text"/> A
<input type="text"/> mH	<input type="text"/> A
<input type="text"/> mH	<input type="text"/> A

Please note switch-on time Sec. Sec.
On Off

5. Internal Fuse Protection: **absolutely** short circuit protected Conditions: G-Fuse A slow blow
 non short circuit protected Temperature switch °C
 conditional short circuit protected Thermal fuse °C

6. Core Type: EI M 3UI UI

Dimensions of core:

<input type="text"/> mm	Length
<input type="text"/> mm	Width
<input type="text"/> mm	Height

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<input type="text"/> mm	Length
<input type="text"/> mm	Width
<input type="text"/> mm	Height

7. Operating Temperature: nominal: 40 °C or A = 105 °C F = 155 °C E = 120 °C
 Temperature Class: nominal: E = 120 °C or B = 130 °C H = 180 °C Y = 90 °C

8. Mounting: L brackets Distance bolts horizontal vertical

9. Connection: Clamps Solder lugs Manufacturer
 Flat plug Flying leads
 * Please indicate grid dimension and pin layout

10. Special Requirements:

Commercial Part

11. Demand: Total Quantity/Year Quantity/Call-off

12. Target Price: Samples Series