

## 1 PHASE ISOLATION TRANSFORMERS



### VA

1kVA

2kVA

3kVA

4kVA

5kVA

6kVA

7.5kVA

8kVA

10kVA

12kVA

15kVA

20kVA

25kVA

30kVA

40kVA

50kVA

60kVA

75kVA

80kVA

90kVA

100kVA

<b>Part No:</b>	TC15K-240-650
<b>Input Voltage:</b>	240VAC 65A
<b>Frequency:</b>	50/60HZ
<b>Output Voltage:</b>	650VAC 23A
<b>Rating:</b>	15KVA
<b>Impedance Factor:</b>	<4%
<b>Efficiency:</b>	>95%
<b>Dielectric Strength:</b>	Double insulated at 10kv impulse design level and tested at 5kv AC for 1 minute
<b>Insulation Resistance:</b>	1000 Meg Ohm (1 Min at 500VDC)
<b>Temperature Rise:</b>	60 Deg°C
<b>Insulation:</b>	CLASS F 155 Deg°C
<b>Warranty:</b>	24 Months Parts & Labour (return to supplier)
<b>Standard:</b>	AS/NZS 61558.2.6:2009
<b>Enclosure Protection:</b>	IP22
<b>Enclosure Finish:</b>	Powder Coated, Transformer Grey

**Features:** Designed and manufactured in Australia  
Minimal maintenance and maximum reliability  
Conservative design for low heat rise  
Rail mounted, touch safe terminals  
Embedded N/C thermostat

**Options:** Other powder coat colours  
IP ratings: IP44, 55 or 66  
Input / Output circuit breakers  
Main Isolator switch  
Electro-static inter-winding earth screen