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Iss 1 10/07/03

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## PRODUCT DATASHEET

### 12VA CHASSIS MOUNTED TRANSFORMER



- Designed, Manufactured and tested in accordance with **BS3535**, **EN60742\***, **EN61558\***.
- Dual Primaries. For use with 110, 220, 240V
- 4000V Isolation Primary Secondary
- Comprehensive choice of Secondary Voltages.
- Fully shrouded double section construction.

Weight	0.4	Kg
Typical Regulation	12	%
Frequency	50/60	Hz
Max Ambient	25	°C
Bobbin Material	UL94-HB Class "B" 130°C	

\*requires additional over-current /over-temperature protection.

Please see sheet 2 for dimensions, pin outs and connection information.

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#### Part Numbers

Part No	Primary	Secondary	Recommended Secondary Fuse
D3637	0 -110 0-110-130V	4.5+4.5V	1.25AT
D3638	0 -110 0-110-130V	6+6V	1AT
D3639	0 -110 0-110-130V	9+9V	0.63AT
D3640	0 -110 0-110-130V	10V	1.25AT
D3641	0 -110 0-110-130V	12+12V	0.5AT
D3642	0 -110 0-110-130V	15+15V	0.4AT
D3643	0 -110 0-110-130V	18+18V	0.315AT
D3644	0 -110 0-110-130V	20+20V	0.315AT
D3645	0 -110 0-110-130V	24+24V	0.25AT

Please see sheets 3 and 4 for dimensions, pin outs and connection information.

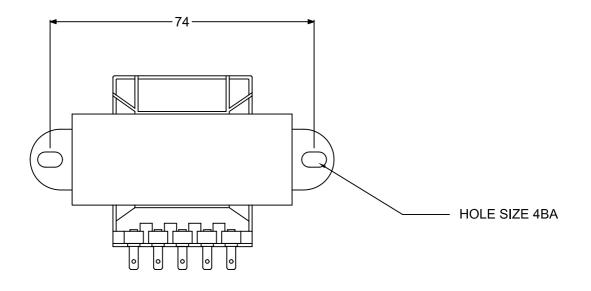
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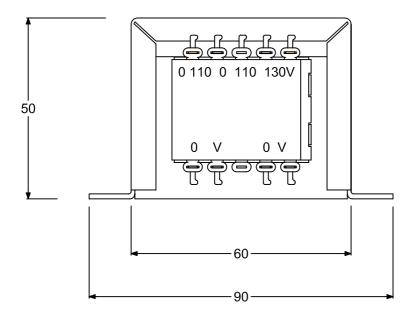
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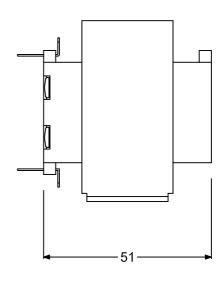
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**Outline Drawing** 







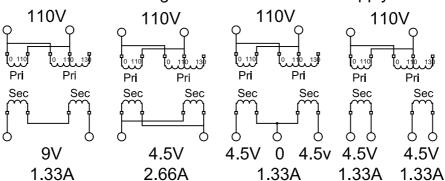
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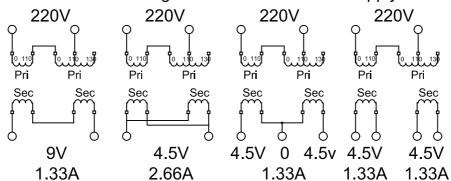
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### 12VA CHASSIS MOUNTED TRANSFORMER

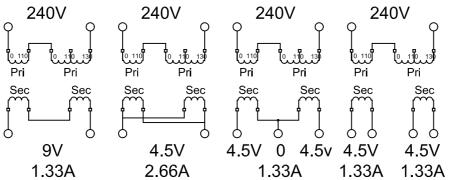
### Connection Diagrams for D3637 110V Supply



#### Connection Diagrams for D3637 - 220V supply



## Connection Diagrams for D3637 - 240V supply



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