

# DAGNALL ELECTRONICS LIMITED

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Iss 1 10/07/03

## PRODUCT DATASHEET

#### 20VA CHASSIS MOUNTED TRANSFORMER



- Designed, Manufactured and tested in accordance with BS3535, EN60742\*, EN61558\*, BS415.
- Dual Primaries. For use with 110, 220, 240 input
- 4000V isolation Primary Secondary
- Comprehensive choice of Secondary Voltages.
- **Fully shrouded double section construction.**

Weight	0.68	Kg
Typical Regulation	7.5	%
Frequency	50/60	Hz
Max Ambient	25	°C
Bobbin Material	UL94-HB Class "B" 130⁰C	

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

Please see sheet 2 for part numbers.

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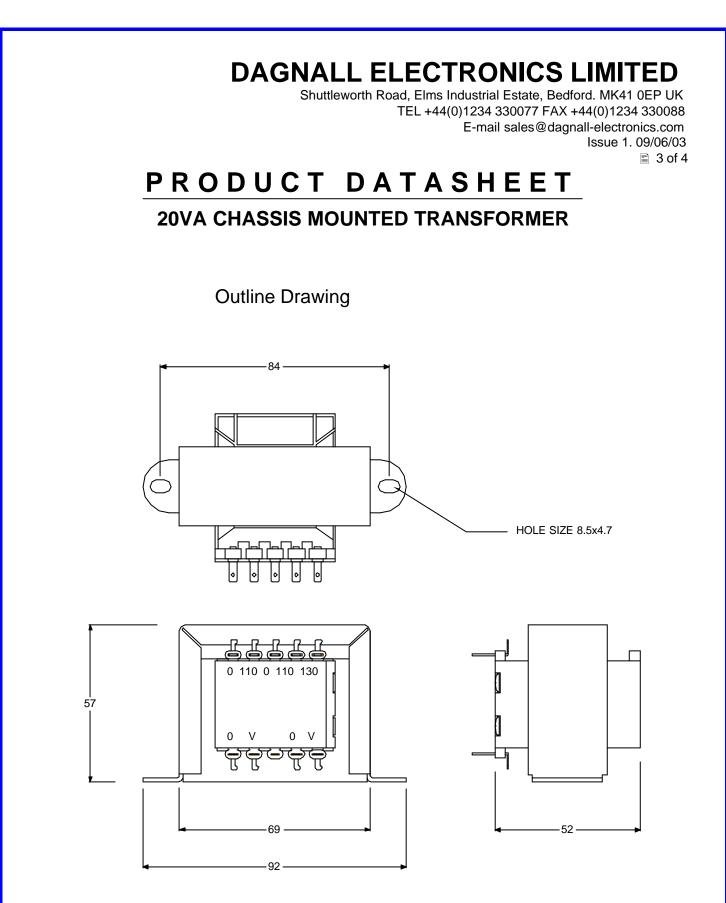
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Part No	Primary	Secondary	Recommended Secondary Fuse
D3647	0-110 0-110-130V	4.5+4.5V	2AT
D3648	0-110 0-110-130V	6+6V	1.6AT
D3649	0-110 0-110-130V	9+9V	1AT
D3650	0-110 0-110-130V	10V	2AT
D3651	0-110 0-110-130V	12+12V	0.8AT
D3652	0-110 0-110-130V	15+15V	0.63AT
D3653	0-110 0-110-130V	18+18V	0.5AT
D3654	0-110 0-110-130V	20+20V	0.5AT
D3655	0-110 0-110-130V	24+24V	0.4AT

Part Numbers

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

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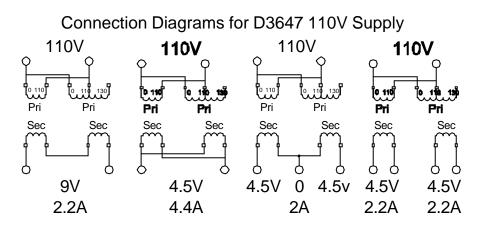
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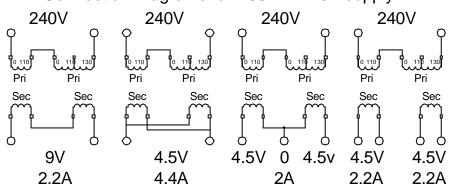
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#### 20VA CHASSIS MOUNTED TRANSFORMER



Connection Diagrams for D3647 - 220V supply 220V 220V 220V 220V  $\cap$  $\cap$  $\sim$  $\cap$  $\cap$  $\sim$ Pri Pri Pri Pri Pri Pri Pri Pri Sec Sec Sec Sec Sec Sec Sec Sec Q Ó Ć Ô Ô C Ô C 9V 4.5V 4.5V 0 4.5v 4.5V 4.5V 2.2A 4.4A 2A 2.2A 2.2A

Connection Diagrams for D3647 - 240V supply



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