

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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DAGNALL ELECTRONICS LIMITED

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P R O D U C T D A T A S H E E T

30VA LOW PROFILE ENCAPSULATED TRANSFORMER



- Independantly Approved #1 to **EN60950 UL506 cUL506 & CSA 22.2**
- CE Marked
- Dual 115V Primaries
- Comprehensive choice of secondary voltages
- 5KV Isolation between primary and secondary windings.
- UL94-V0 Vacuum Encapsulated Construction
- Suitable for flow soldering
- Identical footprint from 10VA to 30VA

Weight	0.540	Kg	Approvals
Typical Regulation	15	%	
Frequency	50/60	Hz	
Max Ambient	40	°C	
Bobbin Material	UL94-V0	"B" 130 °C	

Part No	Primary	Secondary	Reccomended Secondary Fuse
D2048	115+115	6+6	2.500AT
D2049	115+115	9+9	1.600AT
D2050	115+115	12+12	1.250AT
D2051	115+115	15+15	1.000AT
D2095	115+115	18+18	0.800AT
D2799 #1	115+115	24+24	0.630AT

Please see sheet 2 for outline drawing and connection info.
#1 D2799 carries no approvals.

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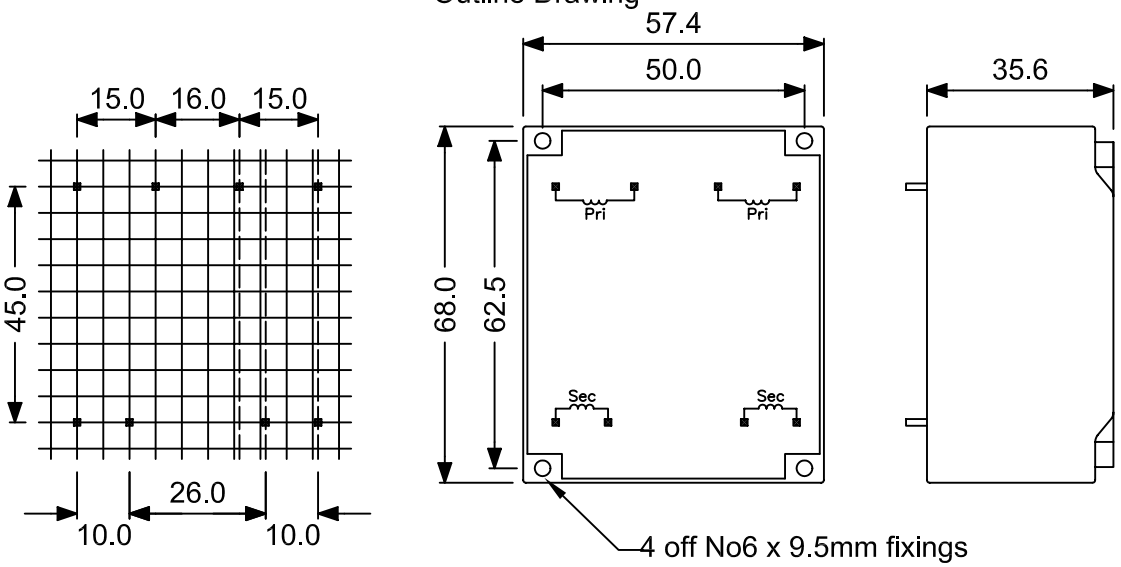
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PRODUCT DATASHEET

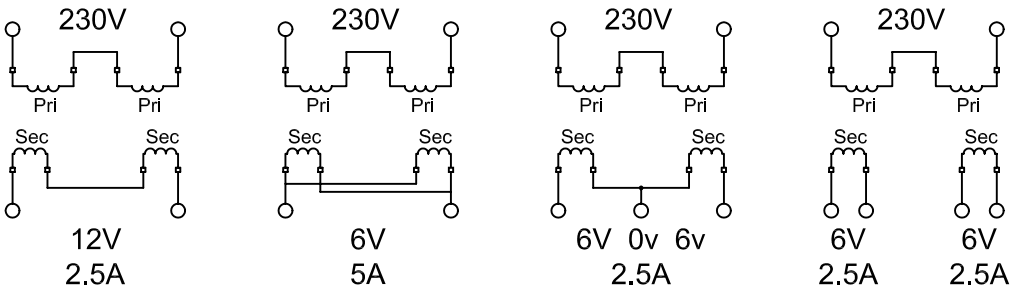
30VA Approved Low Profile Encapsulated Transformer

Outline Drawing

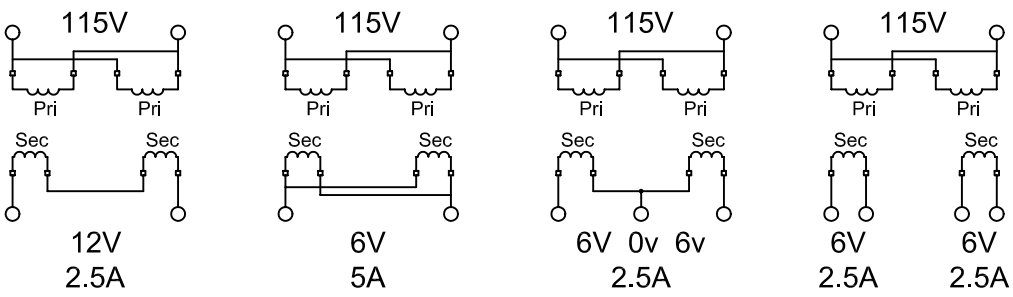


5mm pin grid
PCB Pins 0.635mm sqr
Pin length 5.0mm Hole size 1.0mm

Connection Diagrams for D2048 - 230V supply



Connection Diagrams for D2048 - 115V supply



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Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

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