

899-355 To

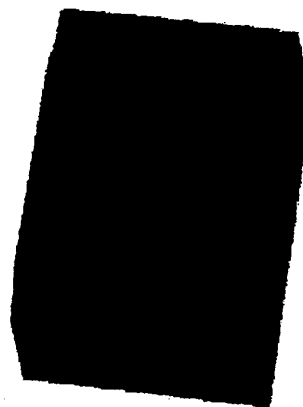
976-581

DAGNALL ELECTRONICS

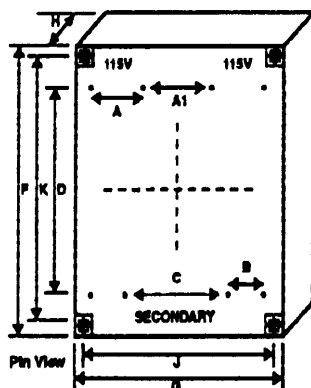
Fully Approved Encapsulated Transformers

Certified Low Profile Encapsulated Transformer

PART NO.	RATING	OUTPUT (V)
D2086 D2086 D2087	2VA	0 + 0 0 + 0 12 + 12
D2088 D2089 D2090	4VA	0 + 0 0 + 0 12 + 12
D2092 D2177 D2098 D2034 D2085 D2091 D2110	6VA	0 + 0 0 + 0 0 + 0 12 + 12 15 + 15 18 + 18 24 + 24
D2201 D2202 D2203 D2204 D2205	9VA	0 + 0 0 + 0 12 + 12 15 + 15 18 + 18
D2096 D2097 D2098 D2099 D2092 D2087	10VA	0 + 0 0 + 0 12 + 12 15 + 15 18 + 18 24 + 24
D2099 D2179 D2081 D2082 D2093 D2094	14VA	0 + 0 0 + 0 0 + 0 12 + 12 15 + 15 18 + 18
D2040 D2041 D2042 D2043 D2083	18VA	0 + 0 0 + 0 12 + 12 15 + 15 18 + 18
D2044 D2045 D2046 D2047 D2084 D2086	24VA	0 + 0 0 + 0 12 + 12 15 + 15 18 + 18 24 + 24
D2048 D2049 D2050 D2051 D2085	30VA	0 + 0 0 + 0 12 + 12 15 + 15 18 + 18



- European voltage (115V+115V)
- Low Profile
- Vacuum resin UL94-V0 filled
- Double section bobbins
- 5kV primary/secondary isolation
- 100 % flash and electrical testing
- High efficiency and low temperature rise
- Low interwinding capacitance, Low radiated noise
- Extra board/mounting fixing holes
- Approved and independently certified to EN60950
- Designed and manufactured to VDE 0551/EN60742



RATING (VA)		2	4	6	9	10	14	18	24	30
Pin Spacing (PRI)	A	10	10	10	10	15	15	15	15	15
Pin Spacing (PRI)	A1	15	15	15	15	18	18	18	18	18
Pin Spacing (SEC)	B	5	5	5	5	10	10	10	10	10
Pin Spacing (SEC)	C	25	25	25	25	28	28	28	28	28
Pin Row Separation *	D	35	35	35	35	45	45	45	45	45
Pin Length * (0.8 x 0.8)		4	4	4	4	4	4	4	4	4
Box Length	F	53.4	53.4	53.4	53.4	68	68	68	68	68
Box Width	G	44.4	44.4	44.4	44.4	57.4	57.4	57.4	57.4	57.4
Box Height *	H	17.5	19.5	22.5	28.5	22.7	24.8	28.1	31.8	35.8
Fixing Holes (2.5)	J	38	38	38	38	50	50	50	50	50
Fixing Holes (2.5)	K	47.5	47.5	47.5	47.5	62.5	62.5	62.5	62.5	62.5
Weight		120	145	180	250	270	325	380	470	540
TYPICAL REGULATION (%)		22	30	24	24	24	22	20	17	15

Dimensions in mm, weight in gms * all dimensions

Dimensions and weights are approximate. Specifications may be changed without notice.

PLEASE NOTE : For VDE0551/EN60742 conformance reasons transformers with 2 x 24V outputs should not have their secondaries connected in series.