



Chassis Mount, Clamp Construction





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230 or 115/230 VAC Primary transformer, 6VA - 200VA

Chassis mounting low voltage mains transformers designed according to the following specifications.

Specifications:

Power: 50 - 1000 VA
 Frequency: 50/60 Hz
 Primary: 230 or 115/230 VAC
 Secondary: 2 parallel (see list below)
 Isolation: 4 kV RMS
 Temp. class: A (105°)
 Approvals: BS3535 and EN 60 742

Chassis mounting low voltage mains transformers with a single 230 VAC or twin 115 VAC 50/60Hz primary winding. The two independent secondary windings may be connected in series or parallel to give a wide range of output voltage and current options.

- Double section bobbin construction
- Fully shrouded bobbins
- Full varnish impregnation
- Two hole fixing wrap-over clamps
- Solder tag terminations
- Optional terminal shrouds
- 100% electrical and flash tested

Selection guide						
rated	regulation	dimensions			fixing centers	wt.
VA	% typ.	L.	W.	H.		kg
6	25	45	40	37	53.5x4BA	0.2
12	15	59	50	50	70x2BA	0.4
20	12	59	57	50	70x2BA	0.55
50	10	79	62	65	92x2BA	1.0
75	10	79	75	65	54x54x4BA	1.5
100	10	89	68	75	57x43.5x2BA	1.6
150	10	100	82	82	72x60xM5	2.0
200	7	100	92	82	72x70xM5	2.8

**Standard Transformers:**

6VA Clamp
Primary 0-230Vac
Secondary 3VA per winding

output	Type designation
2x5V, 0.6A	120128
2x6V, 0.5A	120129
2x9V, 0.33A	120130
2x12V, 0.25A	120131
2x15V, 0.2A	120132
2x18V, 0.17A	120133
2x20V, 0.15A	120134
2x24V, 0.12A	120135

12VA Clamp
Primary 0-230Vac
Secondary 6VA per winding

output	Type designation
2x5V, 1.2A	120136
2x6V, 1.0A	120137
2x9V, 0.67A	120138
2x12V, 0.5A	120139
2x15V, 0.4A	120140
2x18V, 0.33A	120141
2x20V, 0.3A	120142
2x24V, 0.25A	120143

20VA Clamp
Primary 0-230Vac
Secondary 10VA per winding

output	Type designation
2x5V, 2.0A	120144
2x6V, 1.67A	120145
2x9V, 1.1A	120146
2x12V, 0.83A	120147
2x15V, 0.67A	120148
2x18V, 0.55A	120149
2x20V, 0.5A	120150
2x24V, 0.42A	120151



50VA Clamp
Primary 0-230Vac
Secondary 25VA per winding

output	Type designation
2x6V, 4.17A	120152
2x9V, 2.78A	120153
2x12V, 2.08A	120154
2x15V, 1.67A	120155
2x18V, 1.39A	120156
2x20V, 1.25A	120157
2x24V, 1.04A	120158

75VA Clamp
Primary 0-230Vac
Secondary 37.5VA per winding

output	Type designation
2x6V, 6.25A	120159
2x9V, 4.17A	120160
2x12V, 3.12A	120161
2x15V, 2.5A	120162
2x18V, 2.08A	120163
2x24V, 1.56A	120164
2x50V, 0.75A	120165

100VA Clamp
Primary 0-230Vac
Secondary 50VA per winding

output	Type designation
2x6V, 8.33A	120166
2x9V, 5.55A	120167
2x12V, 4.17A	120168
2x15V, 3.33A	120169
2x18V, 2.78A	120170
2x20V, 2.5A	120171
2x24V, 2.08A	120172
2x30V, 1.67A	120173
2x50V, 1.0A	120174



150VA Clamp
Primary 0-230Vac
Secondary 75VA per winding

output	Type designation
2x6V, 12·5A	120175
2x9V, 8·33A	120176
2x12V, 6·25A	120177
2x15V, 5·0A	120178
2x18V, 4·17A	120179
2x24V, 3·12A	120180
2x50V, 1·5A	120181

200VA Clamp
Primary 0-230Vac
Secondary 100VA per winding

output	Type designation
2x6V, 16·67A	120182
2x9V, 11·1A	120183
2x12V, 8·33A	120184
2x15V, 6·67A	120185
2x18V, 5·55A	120186
2x20V, 5·0A	120187
2x24V, 4·17A	120188
2x30V, 3·33A	120189
2x50V, 2·0A	120190

6VA Clamp
Primary 0-115-0-115Vac (for 115 or 230Vac input)
Secondary 3VA per winding

output	Type designation
2x0-6V, 0·5A	120191
2x0-9V, 0·33A	120192
2x0-12V, 0·25A	120193
2x0-15V, 0·2A	120194
2x0-24V, 0·12A	120195

12VA Clamp
Primary 0-115-0-115Vac (for 115 or 230Vac input)
Secondary 6VA per winding

output	Type designation
2x0-6V, 1·0A	120196
2x0-9V, 0·67A	120197
2x0-12V, 0·5A	120198
2x0-15V, 0·4A	120199
2x0-24V, 0·25A	120200

**20VA Clamp**

Primary 0-115-0-115Vac (for 115 or 230Vac input)

Secondary 10VA per winding

output	Type designation
2×0-6V, 1·67A	120201
2×0-9V, 1·1A	120202
2×0-12V, 0·83A	120203
2×0-15V, 0·67A	120204
2×0-24V, 0·42A	120205

50VA Clamp

Primary 0-115-0-115Vac (for 115 or 230Vac input)

Secondary 25VA per winding

output	Type designation
2×0-6V, 4·17A	120206
2×0-9V, 2·78A	120207
2×0-12V, 2·08A	120208
2×0-15V, 1·67A	120209
2×0-24V, 1·04A	120210

100VA Frame

Primary 0-115-0-115Vac (for 115 or 230Vac input)

Secondary 50VA per winding

output	Type designation
2×0-6V, 8·33A	120211
2×0-9V, 5·55A	120212
2×0-12V, 4·17A	120213
2×0-15V, 3·33A	120214
2×0-24V, 2·08A	120215