Transformers Chassis Mounting





Features

- · Single 115V primary winding
- · Double section imperial bobbin
- 6 to 200VA power, 50/60Hz
- Temperature class B (130°C)
- Dielectric strength 3,750VRMs
- Manufactured and tested in accordance with EN60950 and EN61558

Specifications

Max. Winding Temperature : 55°C

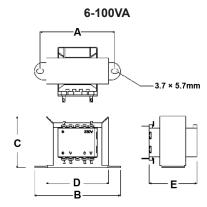
Overall Insulation Rating : >50MΩ (at 500V, 20°C)

Flash Test (isolation test) : Primary/Secondary/Lamination 2.4KVRMS
Winding Wire : Polyurethane coated IEC317 Grade 1
Tape : 3M No 56 or 3M No 1350Y Thermosetting

Core : 400/50

Finish : Ultimeg 3.72 Clear

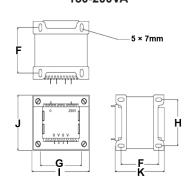
Diagram



6-50 VA L-Clamps

| VA Rating | Reg % 2 | A ±1 | B ±1 | C ±1 | D ±1 | E ±1 | Weight |
|--------------|------------|------|------|------|------|------|--------|
| 6 | 24 | 55 | 68 | 37 | 45 | 36 | 170g |
| 12 | 16 | 74 | 90 | 50 | 60 | 45 | 390g |
| 20 | 12 | 74 | 90 | 50 | 60 | 52 | 530g |
| 25 | 10 | 83 | 97 | 5 | 69 | 53 | 675g |
| 50 | 9 | 94 | 106 | 65 | 79 | 53 | 985g |

150-200VA



75 - 200VA Universal end frames

| VA Rating | Reg % 2 | F ±1 | G ±1 | H ±1 | l ±1 | J ±1 | K ±1 | Weight |
|--------------|------------|------|------|------|------|------|------|--------|
| 75 | 8 | 55 | 54 | 54 | 80 | 67 | 71 | 1,480g |
| 100 | 10 | 45 | 57 | 57 | 89 | 75 | 65 | 1,550g |
| 200 | 8 | 68 | 72 | 56 | 102 | 85 | 85 | 2,750g |

Dimensions: Millimetres

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Transformers Chassis Mounting

pro-**Power**

Single Primary

| Part Number | VA | Output V AC |
|-------------|----|----------------|
| CTFC6-4.5 | | 4.5 |
| CTFC6-6 | | 6 |
| CTFC6-9 | 6 | 9 |
| CTFC6-12 | | 12 |
| CTFC6-15 | | 15 |
| CTFC12-9 | | 9 |
| CTFC12-12 | | 12 |
| CTFC12-15 | 12 | 15 |
| CTFC12-20 | | 20 |
| CTFC12-24 | | 24 |

| Part Number | VA | Output V AC |
|-------------|----|----------------|
| CTFC20-9 | | 9 |
| CTFC20-12 | | 12 |
| CTFC20-15 | 20 | 15 |
| CTFC20-18 | 20 | 18 |
| CTFC20-20 | | 20 |
| CTFC20-24 | | 24 |
| CTFC50-6 | | 6 |
| CTFC50-9 | 50 | 9 |
| CTFC50-12 | | 12 |

| Part Number | VA | Output V AC |
|-------------|-----|----------------|
| CTFC50-15 | | 15 |
| CTFC50-18 | 50 | 18 |
| CTFC50-24 | | 24 |
| CTFC75-9 | 75 | 9 |
| CTFC75-20 | /3 | 20 |
| CTFC100-9U | | 9 |
| CTFC100-12U | 100 | 12 |
| CTFC100-20U | | 20 |

Part Number Table

| Description | Part Number |
|----------------------------|-------------|
| Transformer, 6VA 2 × 4.5V | CTFC6-4.5 |
| Transformer, 6VA, 2 × 6V | CTFC6-6 |
| Transformer, 6VA, 2 × 9V | CTFC6-9 |
| Transformer, 6VA, 2 × 12V | CTFC6-12 |
| Transformer, 6VA, 2 × 15V | CTFC6-15 |
| Transformer, 12VA, 2 × 9V | CTFC12-9 |
| Transformer, 12VA, 2 × 12V | CTFC12-12 |
| Transformer, 12VA, 2 × 15V | CTFC12-15 |
| Transformer, 12VA, 2 × 20V | CTFC12-20 |
| Transformer, 12VA, 2 × 24V | CTFC12-24 |
| Transformer, 20VA, 2 × 9V | CTFC20-9 |
| Transformer, 20VA, 2 × 12V | CTFC20-12 |
| Transformer, 20VA, 2 × 15V | CTFC20-15 |
| Transformer, 20VA, 2 × 18V | CTFC20-18 |

| Description | Part Number |
|-----------------------------|-------------|
| Transformer, 20VA, 2 × 20V | CTFC20-20 |
| Transformer, 20VA, 2 × 24V | CTFC20-24 |
| Transformer, 50VA, 2 × 6V | CTFC50-6 |
| Transformer, 50VA, 2 × 9V | CTFC50-9 |
| Transformer, 50VA, 2 × 12V | CTFC50-12 |
| Transformer, 50VA, 2 × 15V | CTFC50-15 |
| Transformer, 50VA, 2 × 18V | CTFC50-18 |
| Transformer, 50VA, 2 × 24V | CTFC50-24 |
| Transformer, 75VA, 2 × 9V | CTFC75-9 |
| Transformer, 75VA, 2 × 20V | CTFC75-20 |
| Transformer, 100VA, 2 × 9V | CTFC100-9U |
| Transformer, 100VA, 2 × 12V | CTFC100-12U |
| Transformer, 100VA, 2 × 20V | CTFC100-20U |

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