## **Transformers**

### **Chassis Mount**

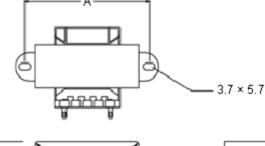


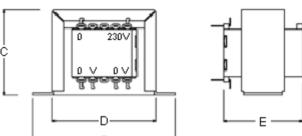


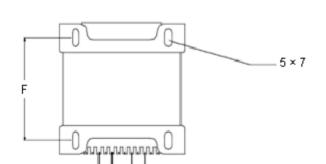
#### Features:

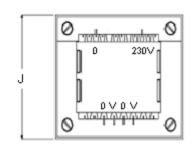
- Single 230 V primary windings
- Double section metric bobbins
- Power: 6 to 200 VA, 50 / 60 Hz
- Temperature class : B (130°C)
- Dielectric strength : 3,750 V<sub>rms</sub>
- Manufactured and tested in accordance with EN60950 and EN61558

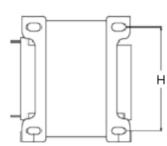












Dimensions : Millimetres

#### **Specifications:**

Maximum winding temperature : 55°C

Overall insulation rating : > 50 M $\Omega$  (at 500 V, 20°C)

Flash test (isolation test) : Primary / secondary / lamination 2.4 kV<sub>rms</sub>
Winding wire : Polyurethane coated IEC317 grade 1
Tape : 3M no 56 or 36M no 1350Y thermosetting

Core : 400 / 50

Finish : Ultimeg 3.72 clear

#### **Dimension Table**

	Dimensions												
VA Rating	Reg%	A	В	С	D	E	F	G	н	I	J	K	Weight (g)
6	24	55	68	37	45	36							170
12	16	7.4	90	50	60	45							390
20	12	74	90	30	00	52	_	-	-	-	-	-	530
50	9	94	106	65	79	53							985

Dimensions : Millimetres

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#### **Dimension Table**

	Dimensions												
VA Rating	Reg%	Α	В	С	D	E	F	G	Н	I	J	K	Weight (g)
100	10		-		-	-	45	57	57	89	75	65	1,550
150	9	-		-			60	72	56	102	0.5	85	2,750
200	8						68	12	36	102	85	00	2,750
Tolerance	2	2 ±1							approximate				

Dimensions: Millimetres

### **Specifications Table**

Description	VA	Output V <sub>ac</sub>	Part Number	
Transformer, 6 VA, 2 × 5 V		2 × 5	CTFCS6-5	
Transformer, 6 VA, 2 × 6 V		2 × 6	CTFCS6-6	
Transformer, 6 VA, 2 × 9 V		2 × 9	CTFCS6-9	
Transformer, 6 VA, 2 × 12 V		2 × 12	CTFCS6-12	
Transformer, 6 VA, 2 × 15 V	6	2 × 15	CTFCS6-15	
Transformer, 6 VA, 2 ×18 V		2 × 18	CTFCS6-18	
Transformer, 6 VA, 2 × 20 V		2 × 20	CTFCS6-20	
Transformer, 6 VA, 2 × 24 V		2 × 24	CTFCS6-24	
Transformer, 12 VA, 2 × 6 V		2 × 6	CTFCS12-6	
Transformer, 12 VA, 2 × 9 V		2 × 9	CTFCS12-9	
Transformer, 12 VA, 2 × 12 V	12	2 × 12	CTFCS12-12	
Transformer, 12 VA, 2 × 20 V		2 × 20	CTFCS12-20	
Transformer, 12 VA, 2 × 24 V		2 × 24	CTFCS12-24	
Transformer, 20 VA, 2 × 6 V		2 × 6	CTFCS20-6	
Transformer, 20 VA, 2 × 9 V		2 × 9	CTFCS20-9	
Transformer, 20 VA, 2 × 12 V		2 × 12	CTFCS20-12	
Transformer, 20 VA, 2 × 15 V	20	2 × 15	CTFCS20-15	
Transformer, 20 VA, 2 × 18 V		2 × 18	CTFCS20-18	
Transformer, 20 VA, 2 × 20 V		2 × 20	CTFCS20-20	
Transformer, 20 VA, 2 × 24 V		2 × 24	CTFCS20-24	
Transformer, 50 VA, 2 × 6 V		2 × 6	CTFCS50-6	
Transformer, 50 VA, 2 × 12 V		2 × 12	CTFCS50-12	
Transformer, 50 VA, 2 × 15 V	50	2 × 15	CTFCS50-15	
Transformer, 50 VA, 2 × 18 V		2 × 18	CTFCS50-18	
Transformer, 50 VA, 2 × 24 V		2 × 24	CTFCS50-24	

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### **Chassis Mount**



#### **Specifications Table**

Description	VA	Output V <sub>ac</sub>	Part Number	
Transformer, 100 VA, 2 × 9 V		2 × 9	CTFCS100-9	
Transformer, 100 VA, 2 × 12 V		2 × 12	CTFCS100-12	
Transformer, 100 VA, 2 × 18 V	100	2 × 18	CTFCS100-18	
Transformer, 100 VA, 2 × 24 V		2 × 24	CTFCS100-24	
Transformer, 100 VA, 2 ×50 V		2 × 50	CTFCS100-50	
Transformer, 150 VA, 2 × 12 V		2 ×12	CTFCS150-12	
Transformer, 150 VA, 2 × 18 V	150	2 × 18	CTFCS150-18	
Transformer, 150 VA, 2 × 24 V		2 × 24	CTFCS150-24	
Transformer, 200 VA, 2 × 9 V		2 × 9	CTFCS200-9	
Transformer, 200 VA, 2 × 18 V	200	2 × 18	CTFCS200-18	
Transformer, 200 VA, 2 × 24 V	200	2 × 24	CTFCS200-24	
Transformer, 200 VA, 2 × 50 V		2 × 50	CTFCS200-50	

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