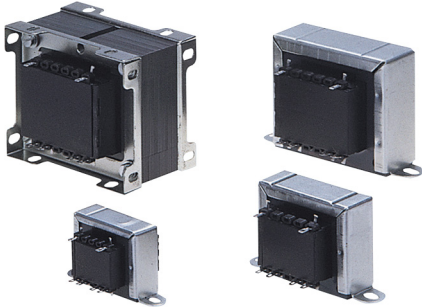


# Transformers

## Chassis Mounting

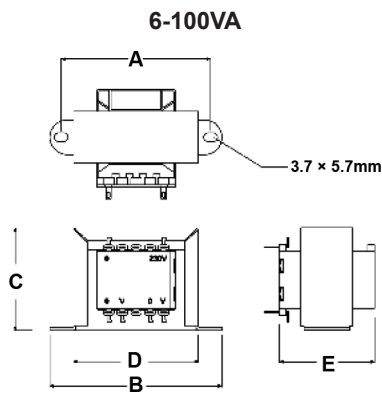


### Features:

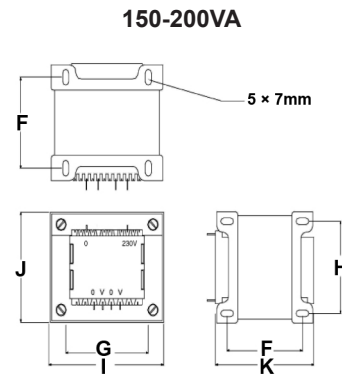
- Single 230V primary winding
- Double section imperial bobbin
- 6 to 200VA power, 50/60Hz
- Temperature class B (130°C)
- Dielectric strength 3,750V<sub>RMS</sub>
- Manufactured and tested in accordance with EN60950 and EN61558

### Specifications:

Max. Winding Temperature : 55°C  
 Overall Insulation Rating : >50MΩ (at 500V, 20°C)  
 Flash Test (isolation test) : Primary/Secondary/Lamination 2.4KV<sub>RMS</sub>  
 Winding Wire : Polyurethane coated IEC317 Grade 1  
 Tape : 3M No 56 or 3M No 1350Y Thermosetting  
 Core : 400/50  
 Finish : Ultimeg 3.72 Clear



**6-50 VA L-Clamps**



**75 - 200VA Universal end frames**

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
50	9	94	106	65	79	58	985g

VA Rating	Reg % 2	F ±1	H ±1	I ±1	J ±1	K ±1	Weight
100	10	45	57	89	75	65	1,550g
150	9	62	63	88	74	78	2,100g
200	8	68	72	102	85	85	2,750g

Dimensions : Millimetres

# Transformers

## Chassis Mounting



### Single Primary

Part Number	VA	Output V AC
CTFCS6-5	6	5
CTFCS6-6		6
CTFCS6-9		9
CTFCS6-12		12
CTFCS6-15		15
CTFCS6-18		18
CTFCS6-20		20
CTFCS6-24		24
CTFCS12-6		12
CTFCS12-9	9	
CTFCS12-12	12	
CTFCS12-20	20	
CTFCS12-24	24	

Part Number	VA	Output V AC
CTFCS20-6	20	6
CTFCS20-9		9
CTFCS20-12		12
CTFCS20-15		15
CTFCS20-18		18
CTFCS20-20		20
CTFCS20-24		24
CTFCS50-6		50
CTFCS50-12	12	
CTFCS50-15	15	
CTFCS50-18	18	
CTFCS50-24	24	

Part Number	VA	Output V AC
CTFCS100-9U	100	9
CTFCS100-12U		12
CTFCS100-18U		18
CTFCS100-24U		24
CTFCS100-50U		50
CTFCS150-12U	150	12
CTFCS150-18U		18
CTFCS150-24U		24
CTFCS200-9U	200	9
CTFCS200-18U		18
CTFCS200-24U		24
CTFCS200-50U		50

### Part Number Table

Description	Part Number
Transformer, 6VA, 2 × 5V	CTFCS6-5
Transformer, 6VA, 2 × 6V	CTFCS6-6
Transformer, 6VA, 2 × 9V	CTFCS6-9
Transformer, 6VA, 2 × 12V	CTFCS6-12
Transformer, 6VA, 2 × 15V	CTFCS6-15
Transformer, 6VA, 2 × 18V	CTFCS6-18
Transformer, 6VA, 2 × 20V	CTFCS6-20
Transformer, 6VA, 2 × 24V	CTFCS6-24
Transformer, 12VA, 2 × 6V	CTFCS12-6
Transformer, 12VA, 2 × 9V	CTFCS12-9
Transformer, 12VA, 2 × 12V	CTFCS12-12
Transformer, 12VA, 2 × 20V	CTFCS12-20
Transformer, 12VA, 2 × 24V	CTFCS12-24
Transformer, 20VA, 2 × 6V	CTFCS20-6
Transformer, 20VA, 2 × 9V	CTFCS20-9
Transformer, 20VA, 2 × 12V	CTFCS20-12
Transformer, 20VA, 2 × 15V	CTFCS20-15
Transformer, 20VA, 2 × 18V	CTFCS20-18
Transformer, 20VA, 2 × 20V	CTFCS20-20

Description	Part Number
Transformer, 20VA, 2 × 24V	CTFCS20-24
Transformer, 50VA, 2 × 6V	CTFCS50-6
Transformer, 50VA, 2 × 12V	CTFCS50-12
Transformer, 50VA, 2 × 15V	CTFCS50-15
Transformer, 50VA, 2 × 18V	CTFCS50-18
Transformer, 50VA, 2 × 24V	CTFCS50-24
Transformer, 100VA, 2 × 9V	CTFCS100-9U
Transformer, 100VA, 2 × 12V	CTFCS100-12U
Transformer, 100VA, 2 × 18V	CTFCS100-18U
Transformer, 100VA, 2 × 24V	CTFCS100-24U
Transformer, 100VA, 2 × 50V	CTFCS100-50U
Transformer, 150VA, 2 × 12V	CTFCS150-12U
Transformer, 150VA, 2 × 18V	CTFCS150-18U
Transformer, 150VA, 2 × 24V	CTFCS150-24U
Transformer, 200VA, 2 × 9V	CTFCS200-9U
Transformer, 200VA, 2 × 18V	CTFCS200-18U
Transformer, 200VA, 2 × 24V	CTFCS200-24U
Transformer, 200VA, 2 × 50V	CTFCS200-50U

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