# **Circuit Breaker**





#### **Features**

- Compact over current protectors are designed to protect audio speaker systems, amplifiers and power supplies from internal over currents
- High current accuracy
- · Protection against excessive temperature
- · Snap action
- · Automatic reset type
- · Long life
- · PBT resin enclosure
- Reliable
- · Two mounting options

### **Specifications**

Voltage Rating : 250V AC

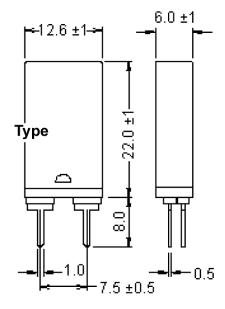
No. of Poles : 1

Breaking Capacity Current : 20A AC
External Depth : 6mm
External Length / Height : 22mm
External Width : 12.6mm

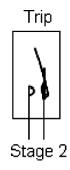
Fixing Centres L × W : 7.5mm × 2.3mm

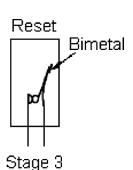
Mounting Type : PCB
Overload Capability : <7S
Pin Diameter : 1mm
Trip Time : 30s

### Diagram









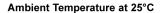
Dimensions: Millimetres

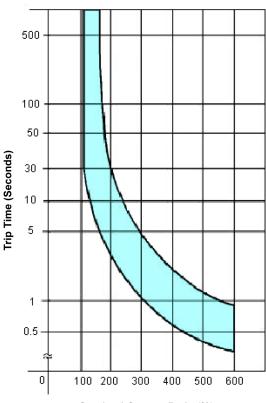
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## **Circuit Breaker**







Overload Current Ratio (%)

#### **Part Number Table**

Description	Rated Hold Current (A)	Max. Voltage (V)	Trip Time				
			200%	300%	Internal Resistance	Max. Interrupt Current	Part Number
	AC at 25°C		Overload Current		(mΩ)	(A)	
Circuit Breaker	1	250	Within 30Sec	Within 5Sec	<150	20	AN-101(FC67200)
	1.6				<0		AN-161(FC67203)
	2.5				<75	25	AN-251(FC67207)
	3				<35	30	AN-301(FC67209)
	5				<30	50	AN-501(FC67211)

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