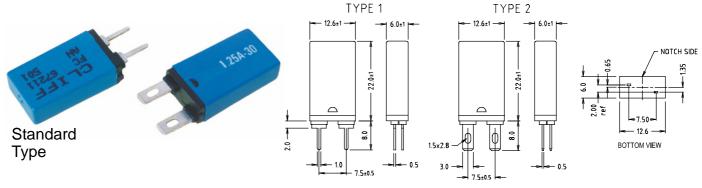


## CIRCUIT BREAKER AN SERIES



These compact overcurrent protectors are designed to protect audio speaker systems, amplifiers and power supplies from internal overcurrents.

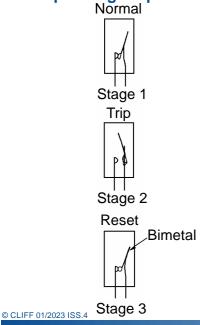
## **Features**

- High current accuracy \*
- Protection against excessive temperature
- Snap action
- Automatic reset type
- Long life
- P.B.T. resin enclosure
- Economically priced.
- Reliable
- Two mounting options. PC type is standard. Tag type subject to viable quantity.
- \* Low current model should be used within following maximum ambient temperature:

AN-04 50°C

Note: Rated hold current decreases with temp >25°C, and increases with temp <25°C

## **Operating Sequence**



		RATED HOLD	MAX	TRIP TIME		INTERNAL	MAXIMUM
PART	TYPE 1	CURRENT	VOLTAGE	200%	300%	RESISTANCE	INTERRUPT
NUMBER		(A)	(V)	OVER	LOAD	$(M\Omega)$	CURRENT
	PC	AC at 2	.5°C	CURRENT			(A)
FC67200	AN-101	1.0	250	within 30 secs	within 5 secs	UNDER 150	20
FC67203	AN-161	1.6	250	=	=	UNDER 100	20
FC67206	AN-221	2.2	250	=	=	UNDER 75	20
FC67207	AN-251	2.5	250	=	=	"	25
FC67209	AN-301	3.0	250	=	II	UNDER 35	30
FC67211	AN-501	5.0	250	II	11	UNDER 30	50

100

50

30

5

0.5

TRIP TIME (sec)

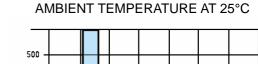
For further information, contact sales@cliffuk.co.uk

## **Cliff Electronic Components Limited**,

76 Holmethorpe Avenue, Holmethorpe Ind. Estate, Redhill, Surrey RH1 2PF U.K.

Tel: +44 (0)1737 771375 Fax: +44 (0)1737 766012





300

400

**OVERLOAD CURRENT RATIO (%)**