



CANTHERM

Supplying high-quality bimetal and thermal sensor products.

About the C8AM

The C8AM snap action thermal protector protects against over temperature and over current situations. It is designed to handle the high current loads of large AC & DC motors. The C8AM trips on a combination of temperature & current which adds heat to the device.

Applications

High power AC & DC motors, sodium lamps, rectifiers, fluorescent ballasts, transformers and household appliances.

Specifications

Rated voltage: AC250V, DC24V

Trip current: 20A~60A

Trip time (under ambient air temp. 25°C): 4~10sec.

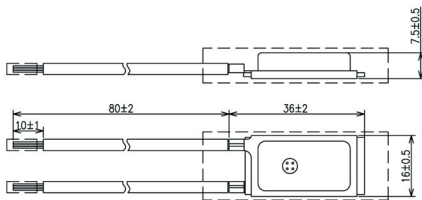
Operating temp.: 80°C ~ 160°C tolerance $\pm 8^\circ\text{C}$

Cycle rating: 5,000 cycles

Certification

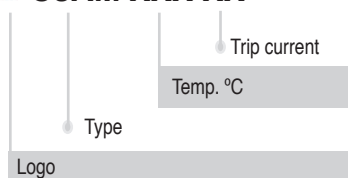
RoHS Compliant

Dimensions



Markings

C8AM XXX XX

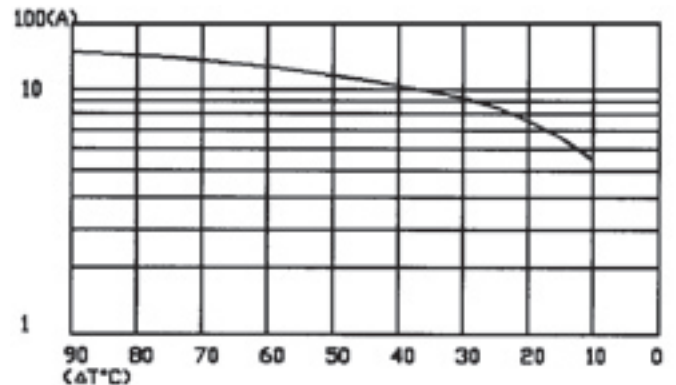


C8AM

Snap Action Thermal Protectors
for High Current Loads



Current / Temperature



Current / Trip Time

