

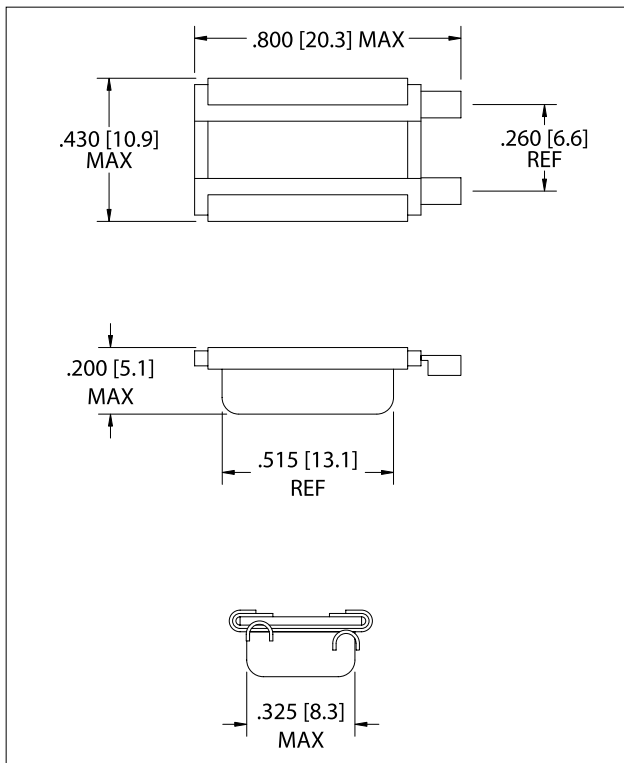
Thermal Protectors

S7AM Series



It Protects Against Overheating In:

- Shaded pole motors
- Permanent split capacitor motors
- Fluorescent lighting ballasts
- HID ballasts
- Transformers
- Recessed lighting fixtures
- Battery packs
- Vacuum cleaners
- Automotive accessory motors, solenoids, PC Boards, and other applications



FEATURES

- Low profile
- Individually temperature calibrated and checked
- Gasket steel case
- Wide selection of leads and insulating sleeves
- Side or opposite side terminations
- Nickel strip leads for NI-CAD battery packs
- UL recognized
- CSA certified

SPECIFICATIONS

Electrical ratings	16VDC, 20 Amps 115VAC, 22 Amps 277VAC, 8 Amps 10,000 Cycles
Dielectric strength	900 Volts

ORDERING MAP

EXAMPLE			S - 7 A M - 2 0 2 - A - 5	
Standard Opening Temperature			Terminal Configuration	Standard Opening Temperature Tolerance: ±5
Opening Temp. °C.	*Low Resistance Bimetal Disc	*High Resistance Bimetal Disc	Code	Terminals
65	020	200	A	Terminals On Same End
70	021	201		
75	022	202		
80	023	203		
85	024	204		
90	025	205		
95	026	206		
100	027	207		
105	028	208		
110	029	209		
115	030	210	B	Terminals On Opposite End
120	031	211		
125	032	212		
130	033	213		
135	034	214		
140	035	215		
145	036	216		
150	037	217		
155	038	218		
160	039	219		
165	040	220		

* Low Resistance - In applications where temperature rise is less than 2°C. per second.

* High Resistance - In applications where temperature rise is 2°C. - 5°C. per second.

IT IS THE CUSTOMER'S SOLE RESPONSIBILITY TO SPECIFY AND DETERMINE THE SUITABILITY OF A PARTICULAR CONTROL OR COMPONENT BASED ON THEIR UNIQUE INDIVIDUAL APPLICATIONS AND REQUIREMENTS.