

SINCE 1980 ISO 9001/14001

The Best Solution for Overheating
When it comes to overheating, SEKI is always on standby!

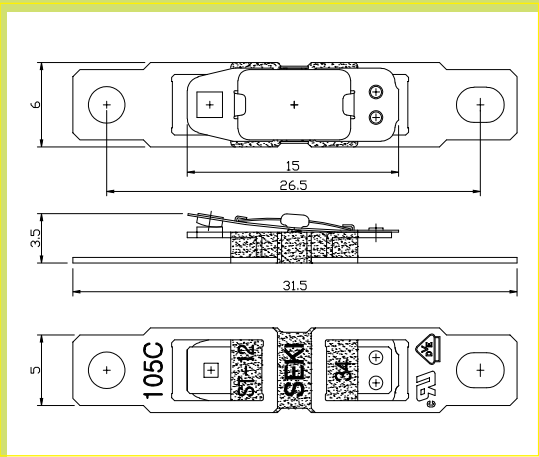
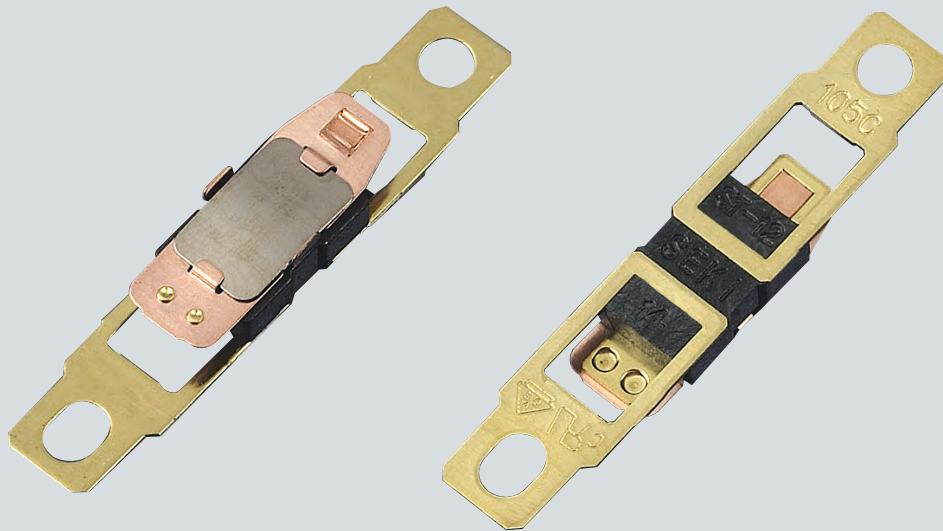
 (주)세기컨트롤
SEKI CONTROLS CO.,LTD.

THERMAL PROTECTOR

ST-12



PACTRA / SEKI AMERICA
1512 Artaius Pkwy, Suite 201
Libertyville, IL 60048
Tel:(847)281-0308, sales@sekiamerica.com



• FEATURE

Snap Action. Automatic Reset Bimetals.
Superior Heat Response.

• APPLICATION

Overheat protection for Hair Dryer, Electric Fan Heaters,
Popcorn Machines, Electric Ovens, Dish Dryers etc.

• TEMPERATURE SETTING RANGE (at no load)

65°C to 150°C in increments of 5°C

• TOLERANCE

Indicated temp. $\pm 5^\circ\text{C}$

• ON-OFF DIFFERENTIAL TEMP.(general)

30 $\pm 15\text{k}$

• HEAT ENDURANCE

Open temp. +50°C/continuity, 200°C/1min

• CYCLE LIFE(Resistive Load)

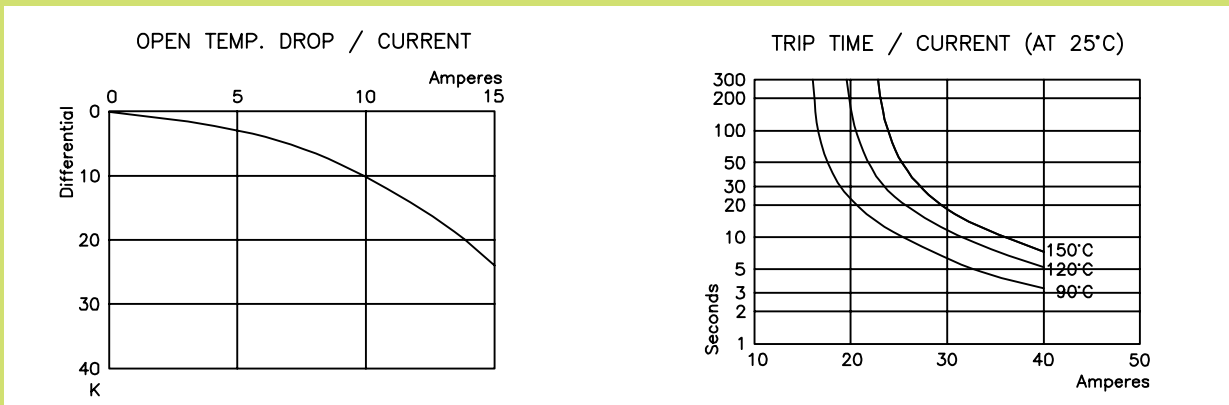
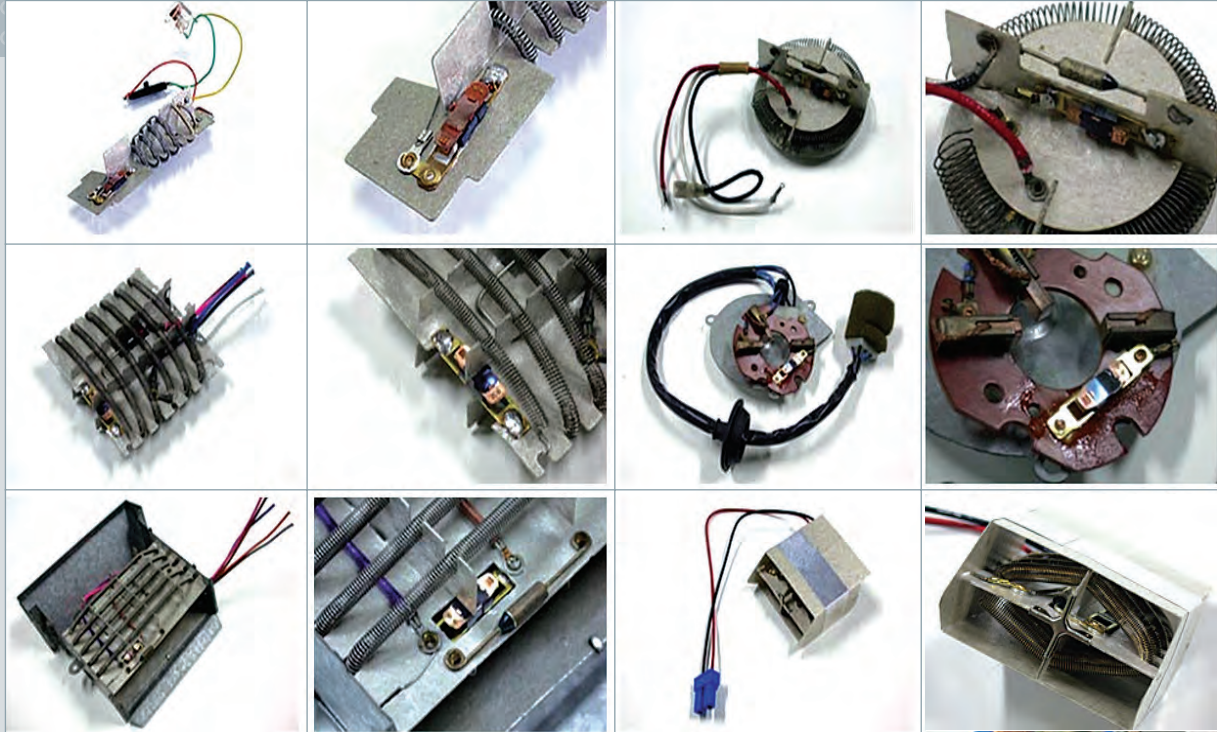
15A/125V 6,000 cycles, 13A/250V 6,000 cycles

• CONTACT CAPACITY

Min. Current 100mA/repeatedly, Max. Current 30A/5 cycles

• CONTACT SYSTEM

Normally closed



APPROVAL/RATINGS

Agency	Standard	Category	Electrical Ratings	Max Temp.	File No.
c-UL	UL 873 CSA C22.2 No.24-93	Appliance Control	15A/125V AC, 10A/250V AC Resistive 6,000 Cycles	150°C	E162183
VDE	EN60730-2-9	Thermal Cut-Out	13A(5A)/250V AC Resistive (Inductive) 6,000 Cycles	150°C	1916600-4510-0004
CQC	GB14536.1-2008	Thermal Cut-Out	13A(5A)/250V AC Resistive (Inductive)	150°C	CQC08002022429
	GB14536.10-2008				
KC	K-60730-1 K60730-2-9	Thermal Protector	13A/250V AC	150°C	ZH02003-10002A