

**SEKI** Preventing hazards due to overheating worldwide. **DNTROLS** SEKI is always by your side.

# Thermal Protector ST-12 Series

### **O** Features

- Snap Action
- Automatic Reset
- Superior Heat Response
- Non-Phenolic Insulation
- Normally Closed

#### • Applications

• Hair Dryers, Electric Fan Heaters, Popcorn Machines, Electric Ovens, Dish Dryers, Blower, Small Home Appliances, etc.

#### • Heat Endurance

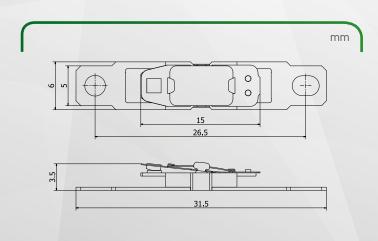
• Open Temp. +50°C/continuity, 200°C/1min

#### O Life Cycle(Resistive Load)

- 15A/125V AC 10,000 cycles
- 10A/250V AC 10,000 cycles
- 13A/250V AC 10,000 cycles

#### • Temperature Setting Range (at no load)

60°C ~ 150°C in increments of 5°C

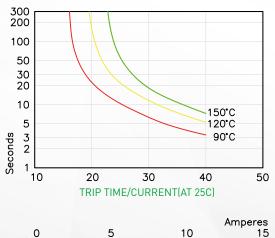




#### **O** Safety Approvals

Agency	Standard	Category	Electrical Ratings	Max Temp	File No.
c <b>AL</b> us	UL 873	- Regulating Thermostat	AC 125V/15A, 250V/10A 10,000 cycles	150℃	E162183
C Man US	CSA C22.2 No.24	Regulating mermostal	A 1200 10A, 2000 10A 10,000 Cycles	100 C	2102100
	EN 60730-1 EN 60730-2-9	Thermal Cut-Out	AC 250V/13A(5A) Resistive(Inductive) 10,000 cycles	150℃	1916600-4510-0004
	GB/T14536.1-2008 GB/T14536.10-2008	Thermal Cut-Out	Resistive AC 250V/13A 10,000 cycles	—— 150°C	CQC08002022429
			Inductive AC 250V/5A 10,000 cycles		
C	K60730-1 K60730-2-9	Thermal Protector	AC 250V/13A 10,000 cycles	150℃	ZH02003-10002
Ć <b>M</b> Ĵ		Thermal Cut-Out	Resistive AC 125V/15A 10,000 cycles	150°C	JET-14P0127(J-198)

## **O** Characteristics





## **O** Applications



#### SEKI CONTROLS CO.,LTO.

**WARNING** You may happen to encounter counterfeits of SEKI products in the market, all of which cause a serious damage by their serious defectives in quality. Therefore it is strongly recommended that you purchase authentic SEKI products from our AUTHORIZED distributors.