

**SEKI**
CONTROLS

Preventing hazards due to overheating worldwide.

SEKI is always by your side.

SINCE 1980

ISO 9001 / 14001



Thermal Protector

ST-30 Series

Features

- Snap Action
- Automatic Reset Bimetal
- Moisture and Dust Proof / IP45
- Superior Heat Response
- PBT Resin Case with Epoxy Sealing
- Wire Customization upon Request
- Normally Closed
- Compact Size : 15 x 6 x 3mm

Applications

- Electric Motors, Battery Pack, Transformers, Power Supplies, Heating Pads, Fluorescent Ballasts, Blender, Pump Motor, Projector, Power Tools, Solenoids, LED Lighting, Insect Repellent, etc.

Heat Endurance

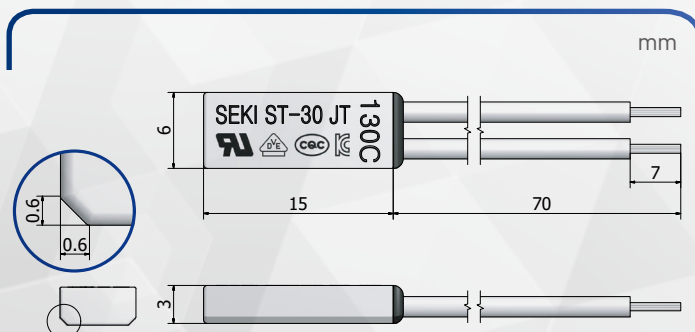
- Open Temp. +50°C/continuity, 200°C/1min

Temperature Setting Range (at no load)

- 50°C ~ 130°C in increments of 5°C

Safety Certifications

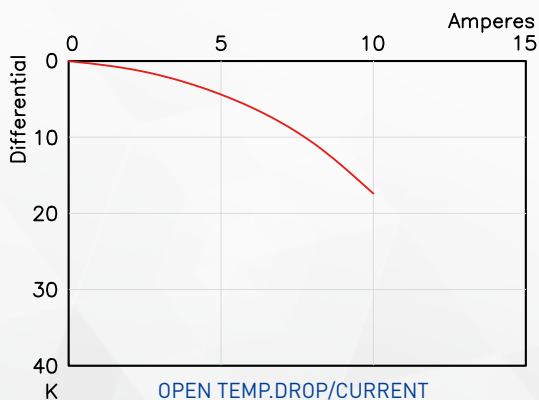
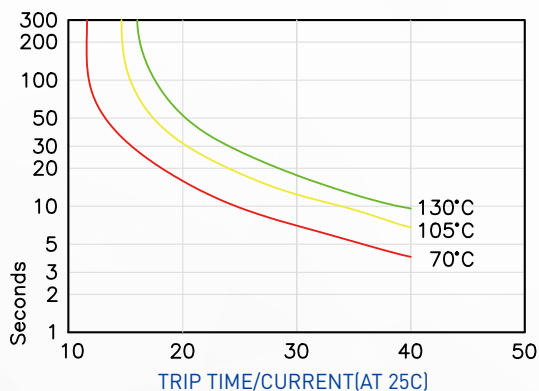
- UL/cUL, VDE, CQC, KC, TUV



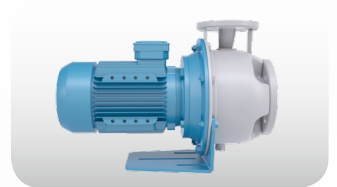
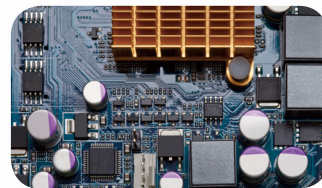
Safety Approvals

Agency	Standard	Category	Electrical Ratings	Max Temp	File No.
UL [®] US	UL 60730-1 UL 60730-2-9	Protective Control (Thermal Cut-Out)	AC 125V/7A, 250V/7A 10,000 cycles DC 24V/5A 10,000 cycles	130°C	E162183
	CAN/CSA E60730-1 CAN/CSA E60730-2-9				
DVE	EN 60730-1 EN 60730-2-2	Thermal Motor Protector	AC 250V/5A 10,000 cycles	150°C	1916600-4510-0005
	EN 60730-1 EN 60730-2-9	Thermal Cut-Out	AC 250V/5A 10,000 cycles		
	EN 60730-1 EN 60730-2-3	Fluorescent Lamp Ballast	AC 250V/5A 10,000 cycles		
TUV SUD	EN 60730-1 EN 60730-2-9	Thermal Protector	DC 24/5A 10,000 cycles	150°C	B 094543 0002
CQC	GB/T14536.1-2008 GB/T14536.3-2008	Thermal Protector	AC 125V/7A, 250V/5A 10,000 cycles	150°C	CQC19002218595
K	KC60730-1 K60730-2-9	Thermal Cut-Out	AC 250V/5A 10,000 cycles	150°C	ZH02003-10001

Characteristics



Applications



SEKI CONTROLS CO.,LTD.

134, MTV 1-ro, Danwon-gu, Ansan-si, Gyeonggi-do, KOREA

+82-31-493-2900

Help@sekicon.com

+82-31-493-2980

www.sekicon.com

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.