



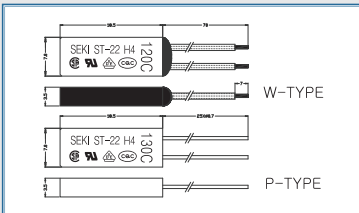
Preventing hazards due to overheating worldwide.
SEKI is always by your side.



SINCE 1980 ISO 9001/14001

THERMAL PROTECTOR

ST-22



• FEATURE

- Snap Action
- Automatic Reset Bimetal
- Moisture/ Dust-Proof
- Superior Heat Response
- PBT Resin Case with Epoxy Seal
- Customization upon Request

• APPLICATION

Overheat protection for Electric Motors, Battery Chargers, Transformers, Power Supplies, Heating Pads, Fluorescent Ballasts, OA-Machines, Solenoids, LED Lighting, etc.

• TEMPERATURE SETTING RANGE (at no load)

50°C to 150°C in increments of 5°C

• TOLERANCE

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

• ON-OFF DIFFERENTIAL TEMP. (general)

30 \pm 15K

• HEAT ENDURANCE

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

• CYCLE LIFE(Resistive Load)

10A/125V AC 10,000 cycles, 7A/250V AC 10,000cycles
3A/48V DC 6,000 cycles, 2.2A/48V DC 10,000cycles

• CONTACT CAPACITY

Min. Current 50mA/ repeatedly,
Max. Current 30A/5 cycles

• CONTACT SYSTEM

Normally closed