

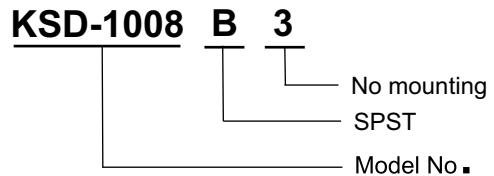
# LINGTONG

## 3/4" Disc Bi-Metal thermostat

## KSD-1008

The KSD-1006 series of 3/4" (19mm) bimetal disc temperature controls from LT offers proven reliability in a moisture resistant sealed design. The snap action of the bimetal disc provides high-speed contact separation resulting in excellent life cycle characteristics at electrical loads up to 10 amps at 250VAC and 5 amps at 250VAC. The sealed design provides moisture resistance for moisture prone environments. A wide variety of terminal, lead wire and mounting configurations are available to provide maximum design flexibility. The KSD-10 is the most popular and widely applied temperature control in refrigeration applications such as defrost termination and ice cube maker control. It is also applied in a range of heat pump and air conditioning applications..

- Moisture resistance.
- 100% TEMP & dielectric tested.
- 250V ac 5A, 250V ac 10A
- Surface Mounting Flange
- Ambient temoreatue ang -40 to 195 deg.C
- Snap-Action Automatic
- Epoxy Sealing

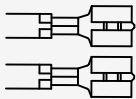


ORDER FORMAT

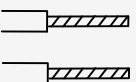
### ▶ TERMINAL

Leads are #18 Gauge,  
Wire, 105°C PVC

250#



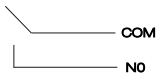
0#



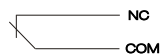
### ▶ FUNCTION

Spdt Electrical Ratings				
Cycle of Endurance	Volts AC	Inductive Amp (Full Load)	Inductive Amp Locked Rotor	Resistive Amp
100000	120	5.8	34.8	10
100000	240	2.9	17.1	5

STSP: NO



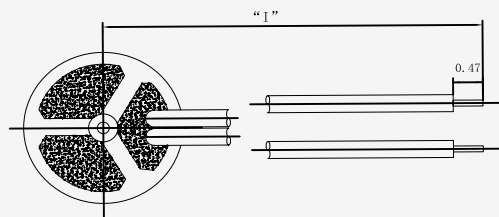
STSP: NC



### ▶ DIMENSION

No Mounting Bracket -- The KSD1008 may be specified without a mounting bracket. is available with a polyethylene cap or a phenolic centerpost which may be used for a customer's bracket. The phenolic centerpost may be customized to meet unique requirements.

BLACK COI OR FPDKY RFSLN



### ▶ OPTIONS

TYPE	OPEN °F	CLOSE °F
L37	37	47
L45	45	25
L50	50	30
L55	55	35
L60	60	40
L70	70	50
L80	80	30
L90	90	35

