

KSEHT High-performance Fan Heater



- Designed to prevent condensation
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Built-in thermostat (settings from 0°F to 100°F)
- Pilot light for "Heat On" indication
- Integrated overheat protection

High-performance Fan Heaters



K2SFH400AT
Foot Mount

KSFHP700AT
Panel Mount

- Designed to prevent condensation
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Foot mount or panel mount models available
- Plastic enclosure provides double insulation against contact
- Integrated thermostat or hygrostat for temperature or humidity control



PTC Heater



- Compact heater in PTC technology
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Heating power adjusts to ambient temperature
- Push connectors for quick and easy wiring
- DIN rail mountable
- UL and CE

PTC Fan Heater



KSFH550AT

- Compact fan heater in PTC technology
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Heating power adjusts to ambient temperature
- Integrated adjustable thermostat and control light
- DIN rail mountable

Compact Fan Heater



KSFHL400



- Small, compact size fan heater
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Built-in overheat protection
- DIN rail mountable

Extruded aluminum Compact Fan Heater

Compact Fan Heater



KSFH

- Compact fan heater for increased heat output
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Built-in overheat protection
- DIN rail mountable

Self-adhesive Mounting Aid



KSDR/FIX



Small PTC Heater



KSEHK10

- Compact heater in PTC technology
 - Maintains minimum operating temperatures in enclosures
 - Helps to prevent failure of electronic components caused by condensation and corrosion
- Heating power adjusts to ambient temperature
- Push connectors for quick and easy wiring
- DIN rail mountable
- VDE and CE



The KSDR/FIX is an aid specially designed to make mounting of smaller DIN mountable components easier. It can be used whenever the installation of a DIN rail is impractical, or when there is not enough space left in an enclosure. Because of its industrial grade self-adhesive it can be installed easier and quicker than a conventional DIN rail, without the effort of hole drilling and screw mounting. The KSDR/FIX can hold components up to 1.1 lbs in weight. Some of the many applications include the mounting of timing relays, series terminals, thermostats, cable channels and even small heaters.

Compact Enclosure Light



- Magnet or DIN rail mounting
- Energy-saving lamp
- Integrated receptacle
- On/Off switch



KSCL

The KSCL Compact Enclosure Light was designed for use in industrial enclosures and control cabinets. A strong magnet allows simple, quick installation and flexibility for various mounting positions. The service life of the compact fluorescent lamp is 5000 hours.

Slimline Light



- Compact design
- Integrated receptacle
- Energy-saving lamp
- On/Off switch or Motion Sensor

KSLS/R

Light with On/Off Switch

KSLM/R
Light with Motion Sensor



The Slimline Light was designed to fit in tight spaces in enclosures. It features an integrated receptacle, so that electrical devices (i.e. power tools) can be plugged in when needed. The standard light can be screw-mounted in a variety of positions, or fitted with an optional magnetic mount. The motion sensor was designed so that it can be used in enclosures with glass doors and not be activated by movement outside the enclosure.

LED Enclosure Light KSLED



KSLEDSM Light with magnet mount



KSLEDS Light with screw mount

These Enclosure Lights are perfect for panels and electrical enclosures, especially where space is limited. LED technology offers a long service life, and lights are available with magnet or screw mount. The power output allows up to ten lights to be connected to each other (daisy chain) with both input and output plugs snap-locking into place. (Connections sold separately.)

24VDC & 48VDC



KS8ER



Electronic Relay

- 16 Amp DC switching capacity
- Variety of applications
- Compact design
- DIN rail mountable

These electronic relays have been designed to switch high powered DC operated equipment up to 16 Amps. The 16 Amp relay contact will be closed once a pilot contact of a connected external switch, i.e. a thermostat (not provided) is closed.

Enclosure Receptacle



KSDR/RF



- Quick connections
- Available with or without fuse
- DIN rail mountable

Electronic Hygrotherm



KSHTC

- Controls both temperature and humidity
- High Switching capacity
- Optical function displays (LED)
- DIN rail mountable



The KSHTCF (above) senses the ambient temperature and relative air humidity. Depending on which contact combination is chosen, it then turns on or off a connected device if either the temperature is below, or the humidity above the set point. The integrated LED in each adjustment knob is lit, indicating the active function.

Dual Thermostat



KSDT72

- Two thermostats in one unit
- Each with wide adjustable temperature range
- Available with °F or °C scale
- DIN rail mountable



The KSDT Dual Thermostat houses two separate thermostats, allowing the independent control of heating or cooling or other equipment. Both thermostats offer wide adjustment ranges and are color coded for easy function recognition. Patent pending.

Small Thermostat



KSSTC

KSST



- Compact design
- Wide adjustment range
- Available with °F or °C scale
- Color coded temperature dials
- DIN rail mountable

Thermostat "NC" (normally closed):
Thermostat opens at temperature rise. Comes with a red temperature dial.

Thermostat "NO" (normally opened):
Thermostat closes at temperature rise. Comes with a blue temperature dial.

24VDC Electronic Thermostat



KS7ET



- 16 Amp DC switching capacity
- Low hysteresis
- Adjustable temperature
- Change-over contact
- DIN rail mountable

This electronic thermostat is designed to switch the potentially high loads (amps) of 24VDC operated equipment. With its potential-free change-over contact, a wide variety of products can be switched, i.e. heating/cooling equipment as well as signal devices.

Specifications are subject to change without notice. Suitability of these products for their intended use and any associated risks must be determined by the end customer/buyer in its final application.

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