

EAW KO/KS – ½" Disc Thermostats

The EAW KO & KS ½" disc thermostats feature a snap-action switch for precise repeatable temperature control, with break-on-rise and make-on-rise options. Both available with tight tolerances and small temperature differentials. With calibrations from -20°C to +190°C encased in T200-rated plastic, they provide suitability for a wide range of applications and environments.

The series is available with various terminal options. Including push-on terminals, solderable/weldable connections, as well as surface, stud or through-hole mounting options.



Calibration Temperature Range:

- Range -20°C/+190°C (T200 rated housing)

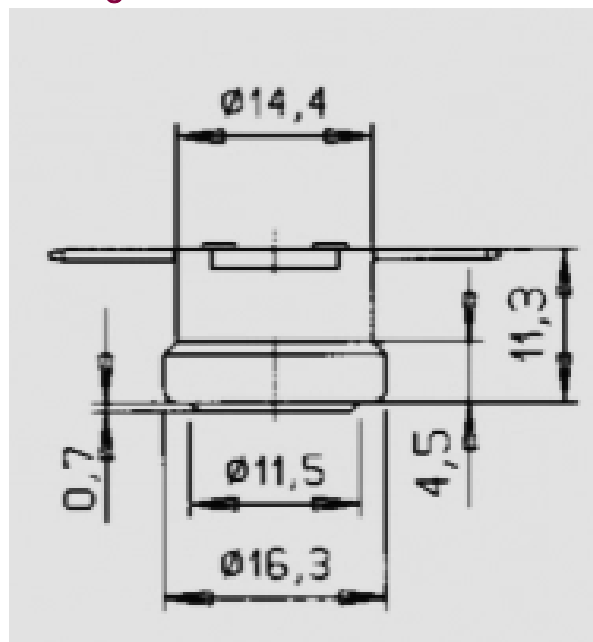
Key Applications:

- Heating element and appliances
- Domestic appliances and boilers
- Industrial temperature protection

Features:

- Normally-closed or normally open contacts
- Loads up to 16A/250VAC
- Gold-plated contacts versions available
- VDE and UL approvals

Drawing



Housing Options

A variety of terminal types (6.3mm and 4.8mm push-on, solder tabs) as well as various flange types and other mounting options makes the KO/KS a very flexible thermostat range.

The contacts can also operate to close-on-rise and thus operate as a warning device or to bring on a cooling fan.

Castellated versions can help to simplify mounting in immersion heaters.

For further information please contact us at sales@atcsemitec.co.uk