

EAW KB – Manual Reset ½" Disc Cut-Outs

The EAW KB series offers insulated, manual-reset ½" disc bimetal thermal cut-outs. When the set-point temperature is reached, the bimetal disc 'flips', opening the internal contacts to break the circuit. This design prevents auto-reset, requiring a manual press of the reset button once the equipment cools down to restore the circuit.

The KB limiters come with various terminal types, mounting options, and optional gold-plated contacts, making them suitable for pilot light thermocouple and zero-voltage circuits.



Calibration Temperature Range:

- Range 30°C to 190°C (T200 Rating)

Key Applications:

- Hot Water Boilers
- Coffee Machines
- Catering Equipment
- Domestic Appliances
- Heating Appliances
- Electric Heating Element

Features:

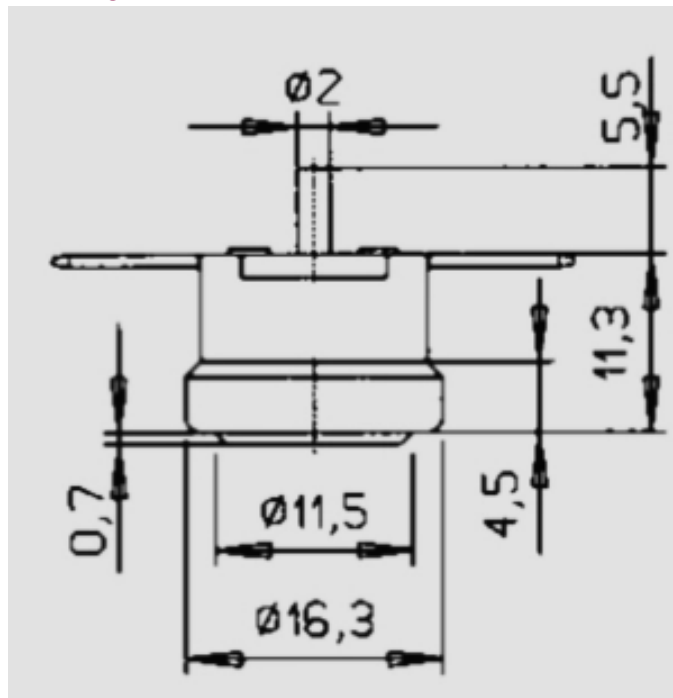
- Manual-reset control function
- Switch loads up to 16A/250VAC
- VDE, UL Approvals
- IP40 Ingress Rating
- Optional gold-plated contacts for low-voltage

Connector & Mounting Options

Various terminal types (6.3mm or 4.8mm push-fit types as well as solder tabs) and numerous flange fixing and other mounting base options helps makes the KB a very flexible safety control.

If a manual-reset device is not exactly what you require, call us to discuss remote reset "self-hold" cut-outs that we also supply.

Drawing



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