



J1 SERIES STEAM SENSING CONTROL



The J1 series steam sensing control was designed to combine small physical size with robust construction and offer the finest response times available today. The J1 features a unique steam sensing bimetal blade which reacts to low steam volumes with very quick response times for trip and reset operations.

The single screw fixing allows both horizontal and vertical mounting and is suitable for metal and plastic bodied vessels.

The J10-00 uses silver contacts to interface vertically with the Otter X3 Series dry-boil protector. Alternatively, standard 6.3mm tab terminals are fitted to the J11 for locations remote from the X3.

These features combined with competitive prices and full international approvals make the J1 Series the ideal choice for steam sensing in numerous water heating applications, especially kettles and jugs.



TECHNICAL DATA

Approvals Rating:

EN: 13.0 Amps at 250 Volts 50Hz

CSA: 13.5 Amps at 120 Volts 60Hz

UL: 15.0 Amps at 125 Volts 60Hz

Max Ambient Temperature: 100°C

Flammability: Flame retardant material

FEATURES

- 6.3mm terminals on J11
- Designer friendly
- Competitive prices
- Fast response times
- Horizontal and vertical mounting
- Live parts remote from steam sensing
- Positive action
- Single screw fixing
- Small physical size

APPLICATIONS

- Jugs
 - Kettles
 - Water heaters
 - Vending machines
- } Plastic and metal bodied



For detailed drawings, specific approvals data, samples and application test work, please contact our Sales Office.

'Otter' and the Otter Logo are registered trademarks of Otter Controls Limited.

The product(s) described here are subject to patents or patent applications worldwide.

OTTER CONTROLS LIMITED,

Hardwick Square South, Buxton, Derbyshire SK17 6LA, England.

Tel: 01298 762300 Fax: 01298 72664

Email: sales@ottercontrols.com

Approved to BS EN ISO 9001: 2000