



X2 FLAT ELEMENT PROTECTION SYSTEM



The Otter Gemini System has been extended to include the X2 particularly to meet the dry boil protection requirement of flat plate elements.

Based on the function of the established and proven X3, the X2 offers primary and secondary protection for a new generation of metal and plastic bodied kettles and jugs.

The system is designed to be tolerant to abuse conditions but also features the speed of response necessary to protect elements mounted in plastic bodied vessels.

In addition to the standard 4.8mm tab terminal version, the X2 can be supplied with options for direct mounting onto elements and also integrated cordless versions. Each of which will minimise the internal wiring within the kettle or jug application.

TECHNICAL DATA

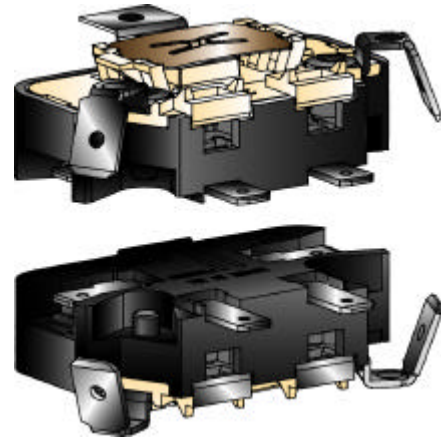
AC Rating	Europe:	13.0 Amps at 250 Volts 50Hz
	Canada:	13.5 Amps at 120 Volts 60Hz
	USA:	12.5 Amps at 120 Volts 60Hz
Flammability:	Flame retardant materials	
Terminals:	4.8 tab terminals	
Approvals:	BEAB, VDE, UL	



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

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



FEATURES

- Optimise design to reduce internal wiring
- Competitive price
- Based on proven X technology
- 3kW capability at 250 Volts
- Offers dry boil protection for all flat element types
- Novel connections for reduced assembly time
- Flexible mounting options

APPLICATIONS

Kettles, jugs and water heating appliances incorporating the following flat plate element technologies:

- Embedded
- Thick Film
- Diecast
- Blitzkocher
- Tubular
- Crimped

ASSOCIATED PRODUCTS

The X2 is an integral component of the Gemini Modular System and can be incorporated alongside any Otter steamstat or cordless connector.

The X2 family of Flat Element Protectors also includes the X2/CP7 combination control for direct interface with the CS4 cordless connector.

OTTER CONTROLS LIMITED,

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

Tel: 01298 762300 Fax: 01298 72664

Email: sales@ottercontrols.com

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