



# 360° CORDLESS CONNECTOR SYSTEM



Three years of Research and Development resulted in the successful launch during 1995 of the Otter CS4/CP7, an innovative 360° Cordless Connector System.

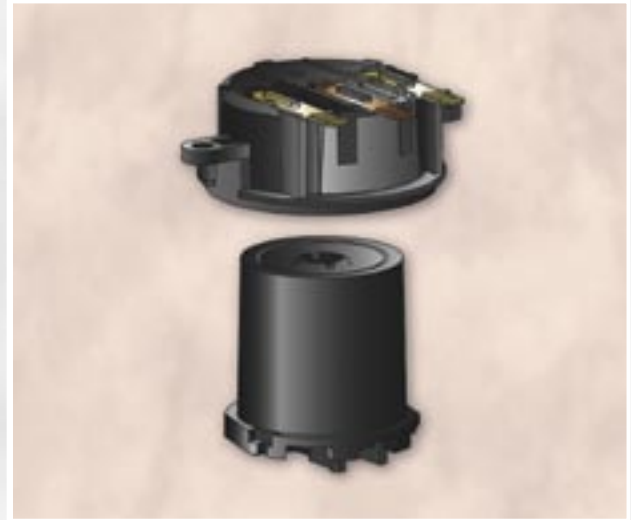
The CS4's multi-directional function overcomes many of the design and marketing problems associated with traditional kettle connector systems, e.g. left handed usage, and can of course be applied to convert most portable electrical appliances into more user friendly cordless units.

The CS4's patented shutter meets all the requirements of EN 60 335-2-15, in particular the arduous 1% saline water test. Additionally the unique 360° contact system incorporates over 3mm of vertical movement to optimise tolerances within the kettle assembly and also allows full rotation under load. 13 Amp 250 Volt AC Rating opens the way for 3kW appliances.

## TECHNICAL DATA

### Approvals Rating:

EN	13.0 Amps at 250 Volts 50Hz
CSA	13.5 Amps at 120 Volts 60 Hz
UL	15.0 Amps at 120 Volts 60 Hz
Flammability:	Flame Retardant Materials
Terminals:	CS4 4.8 tab terminals CP7 4.8 tab terminals



## FEATURES

- Unique patented 360° operation
- Competitive price
- Ease of location
- Tolerant assembly
- Silver contacts
- Suitable for Class 1 and 2 appliances
- Versatility
- 3kW capability
- Rotation under load
- Double insulated
- Meets all water spillage resistant requirements

## APPLICATIONS

- Jugs
- Kettles
- Water Heaters
- Irons
- Kitchen Appliances
- Personal Care Products
- DIY Tools

## ASSOCIATED PRODUCTS

The Otter 360° Connector is an integral component of the Gemini Modular System and can be incorporated alongside any Otter element dry boil protector or steamstat. The 360° family of appliance connectors also includes:

X2/CP7 A two piece connector incorporating the X2 Flat Element Protection System.

X4 A one-piece integrated 360° connector and dry boil protector.

As an integral component of the Otter Gemini Control System, the unique 360° connector offers the most comprehensive and versatile cordless system available worldwide.

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: +44 (0) 1298 762300 Fax: +44 (0) 1298 72664  
Email: sales@ottercontrols.com www.ottercontrols.com  
Approved to BS EN ISO 9001: 2000