

PB Series motor protector & safety cut-out

The PB Series has been designed to offer the Automotive Industry over current and temperature protection for a wide range of 12 Volt applications in a minimum package size.

The PB is the smallest high performance cut-out on the market. Its unique design gives an excellent on to off switching ratio, resulting in reduced motor winding temperatures.

The PB Series is suitable for both intermittent and continuously rated motors and is available in a full range of current and temperature sensitive combinations in colour coded covers.

The PB is available with a wide variety of terminal arrangements to provide flexibility of installation within the motor and is also designed for automatic bowl feeding in production assembly lines.



TECHNICAL DATA

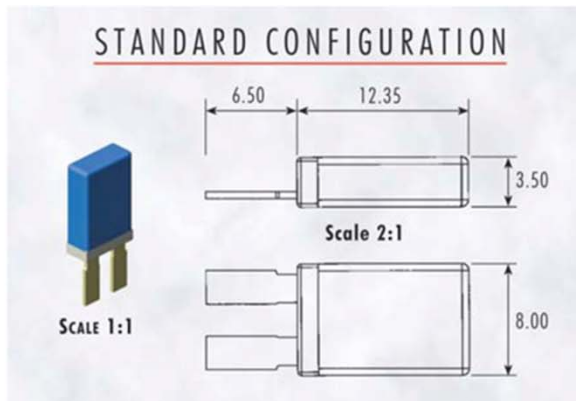
PBA

Voltage Range	9 to 15 Volts
Min Switching Current*	6 Amps
Max Switching Current*	40 Amps
Max Carry Current*	15 Amps

* Measurements carried out in 20°C Ambient

Specification Please refer to the PBA Manual or contact the Sales Department at Otter Controls

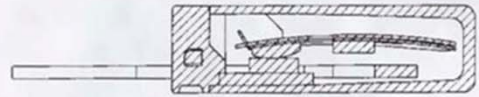
Terminal Options Folds and Crops are available on request with options for Welding and Soldering. Brass, Nickel Silver and Copper Nickel.



FEATURES

- Wide performance range
- Durable and robust construction
- High contact pressure across ambient temperature range
- Low ambient (- 40°C) motor protection
- Terminal options
- Insulated covers, colour coded for customer identification
- Suitable for bowl feeding

PBA CROSS SECTION



APPROVALS

Approved by BEAB to EN 60730-2-2 and CQC China to GB 14536.1 & GB 14536.10

For detailed drawings, specific approvals data, samples and application test work please contact our Sales Office. 'Easifix', '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
Tongue Lane Industrial Estate, Dew Pond Lane,
Buxton, Derbyshire, SK17 7LF, England
Tel: + 44 (0) 1298 762300 Fax +44 (0) 1298 72664
Email: sales@ottercontrols.com

WEB: www.ottercontrols.com
Approved to BS EN ISO 9001: 2008

Otter
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