



DA SERIES MOTOR PROTECTOR AND THERMAL SAFETY CUT-OUT

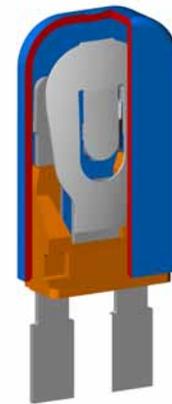


The DA Series is an evolution of the well proven Otter "Q" Series offering the same excellent over current and temperature protection for a wide range of 12 and 24 volt applications.

The DA is physically smaller than the Q but retains the unique Otter SNAP ACTION bimetal blade, ensuring a positive make and break switching action for enhanced contact life.

The DA also incorporates a series heater that gives added energy control to limit motor winding temperatures during potentially dangerous stall conditions.

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



FEATURES

TECHNICAL DATA

Voltage Range	9 to 30 Volts
Min Switching Current	5 amps
Max Switching Current	25 amps at 12 Volts
Max Carry Current	10 amps at 24 Volts

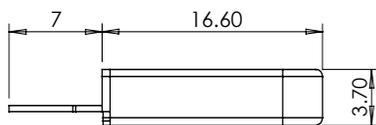
Specification: Please refer to the DA Series Manual or contact Otter Controls Sales Department.

Terminal Material: Brass, Nickel Silver

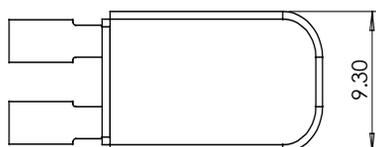
Terminal Options: Folds and Crops are available on request with options for Welding and Soldering

- * Wide performance range
- * Durable robust construction
- * Good energy regulation due to series heater
- * High contact pressure across ambient temperature range
- * Low ambient (-40°C) motor protection
- * Meets all the requirements of 48 and 90 hour stall tests
- * Terminal options
- * Insulated covers, colour coded for customer identification
- * Suitable for bowl feeding

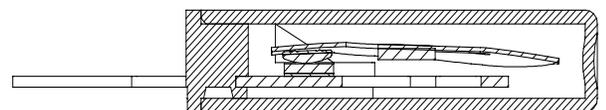
STANDARD CONFIGURATION



Scale 2:1



DA CROSS SECTION



Scale 4:1

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

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

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