

This widely used versatile snap-action auto reset protector offers an extensive range of cover options to accommodate different fixing, heat transfer and environmental conditions. Excellent thermal response can be combined with a wide spectrum of current sensitivity to give optimum protection in any specific situation. The G6/G7 is supplied with terminals to suit both welding or soldering and a version with leads and optional seal against ingress of varnish is also available.

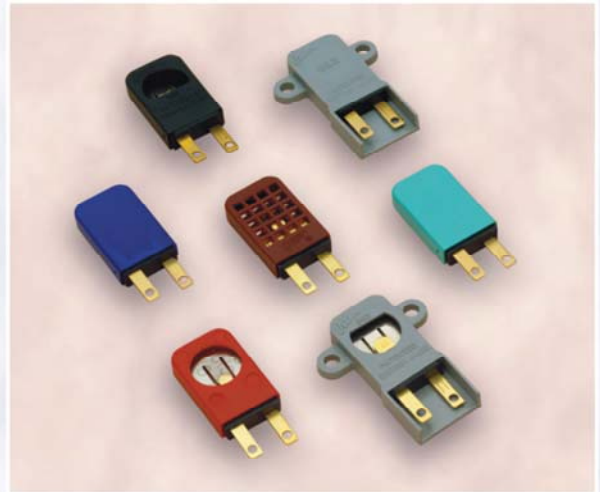
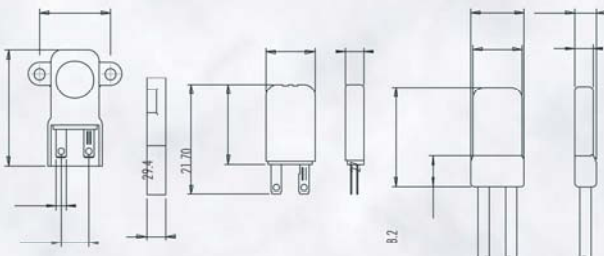
Set temperatures range from 5°C to 155°C (165°C for DC applications) with controlled differentials and tolerances from ± 2°C in both normally closed and normally open configurations.

## TECHNICAL DATA

AC Rating BEAB:	13(5) Amps at 240 Volts 50Hz for 3000 cycles
	5 Amps at 240 Volts 50Hz for 30 000 cycles
DC Rating BEAB:	11 Amps at 24 Volts for 10 000 cycles
Max. Continuous Carry Current:	15 Amps AC
<b>G6/G7 CUT-OUT</b>	
Temperature Range:	Min 5°C to max 165°C
Max Ambient Temperature:	50°C above set temperature or 200°C max
Tolerances:	From ± 5°C
<b>G6/G7 Thermostat</b>	
Temperature Range:	Min 5°C to max 155°C
Max. Ambient Temperature:	50°C above set temperature or 200°C max
Tolerances:	From ± 2°C
Controlled Differentials:	From 4°C

## TERMINAL OPTIONS

MATERIALS: G6 Brass	VARIANTS: Plain	Folded
G7 Nickel Silver	Cropped	Shrouded leads
	Slotted	Unshrouded leads



## FEATURES

- 15 Amp rating
- High contact pressure
- Insulated covers
- Internationally approved
- Large range of cover options
- Positive snap action
- Robust construction
- Suitable for automotive environments
- Weld or solder terminals
- Wide performance range

## APPLICATIONS

MAINS VOLTAGE AC	LOW VOLTAGE DC
● Electric motors	● Automotive electric motors
● Wound components	● Battery chargers
● Printed circuit boards	● Wound components
	● Printed circuit boards

## APPROVALS

Approved to European Standards for controls EN60730-1, EN60730-2-9 & IEC60730-2-2. Also Approved by CSA, SEC (VIC) Australia. The G6 is also approved by CSA and the G7 by UL

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.

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