



FEATURES

- Self-functional flasher pack
- Universal interchangeable DIN terminal layout
- Give alarm signals when load opened or shorted

TYPICAL AUTOMOTIVE APPLICATIONS

Flashers

•

• Other applications where impulse switching is needed

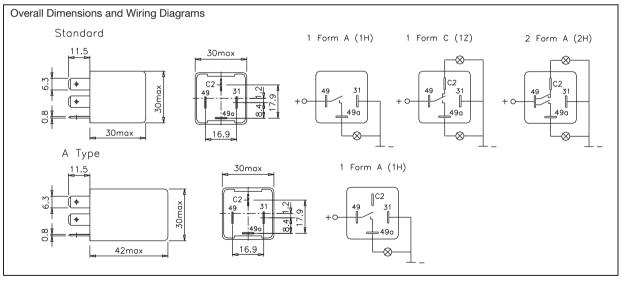
CHARACTERISTICS

| Contact Form | 1 Form A (1H), 1 Form C (1Z), 2 Form A (2H) | | |
|-------------------------|---|--|--|
| Contact Rating | 21W x 4 + 4W x 2 Lamp | | |
| Electrical Life | 200hr + 36hr | | |
| Nominal Voltage | 12 VDC | | |
| Allowable Voltage Range | 9 - 15 VDC | | |
| Max. Switching Voltage | 28 VDC | | |
| Oscillation Frequency | 1.5 ± 0.5 Hz | | |
| Vibration Resistance | DA 1.5 mm, 20 - 200 Hz | | |
| Shock Resistance | 15 g, 11 ms | | |
| Power Consumption | 1.8 W | | |
| Ambient Temperature | -25°C to 85°C operating | | |
| Weight | Standard: 35g; A Type: 42g, approx. | | |

ORDERING DESIGNATION

| Example: HG4143 / | 012 - | 1H | |
|--|-------|----|--|
| Model | | | |
| Nominal Voltage | | | |
| Contact Form 1H: 1 Form A; 1Z: 1 Form C; 2H: 2 Form A | | - | |
| Version Nil: Standard; A: A Type | | | |

OVERALL DIMENSIONS AND WIRING DIAGRAMS (mm)



NOTES

- 1. Custom-made services available with operational quantity. Please let us know your special requirements.
- 2. Specifications subject to change without prior notice.

Willow Technologies Limited Shawlands Court Newchapel Road Lingfield Surrey RH7 6BL England Tel: +44 (0) 1342 835234 Fax: +44 (0) 1342 834306 email: sales@willow.co.uk