

JA3508B

FLASHER



Features

- Special integrate circuit, good performance
- Surface mounting technology, advanced craftwork
- Solid base design, stable structure

Typical Applications

Turning lamp & Flashing lamp control

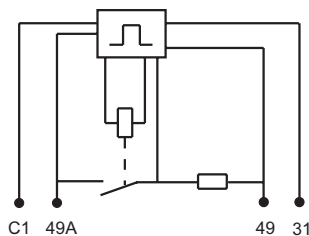
CHARACTERISTICS

Norminal voltage	12VDC	Energizing ratio	40% to 60%
Operating voltage range	9VDC to 16VDC	Ambient temperature	-40°C to 85°C
Contact rating	Lamp: 21W+5W+1W 13.5VDC	Vibration resistance	10Hz to 200Hz 49m/s ² (5g)
	Lamp: 2×(21W+5W+1W) 13.5VDC	Shock resistance	196m/s ² (20g)
Flashing frequency	(80±10)OPS/min	Weight	Approx. 40g
Lamp failure flashing frequency	(170±20)OPS/min	Mechanical data	cover retention (pull & push): 250N min.
Electrical endurance (continuous)	1200h (21W + 5W + 1W)		terminal retention (pull & push): 110N min,
		360h (2×(21W + 5W + 1W))	

OUTLINE DIMENSIONS AND WIRING DIAGRAM

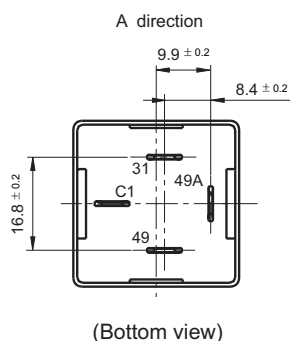
Unit: mm

Wiring Diagram



1. As shown in left wiring diagram, for JA3508B, terminal 49, C1 is connected with anode of 12VDC, terminal 31 with cathode, and terminal 49A with lamp load.
2. When the lamp load is 21W + 5W + 1W or 2×(21W + 5W + 1W), the relay will control lamp flashing with the frequency (70 to 90) times / minute.
3. When the lamp load is 21W + 5W or 5W + 1W (one 5W or 21W lamp fails), the relay will control lamp flashing with the frequency (150 to 190) times / minute.

Terminal Layout



Outline Dimensions

