



Flag Relay

Application

To provide a latching relay that resets via mechanical and/or electrical means when required.

The Flag Relay Offers

- Flag window to indicate tripped state.
- Compatibility with standard 11-pin relay configurations.
- Vibration resistant electrical and/or mechanical reset facilities.
- Relay will remain latched with the supply removed.
- Plug-in unit, standard 11-pin base.
- 2-pole change over that resets via mechanical and/or electrical means.

Specifications

Coil Voltages

- See Ordering Information.

Voltage Tolerances

- 80% to 110%

Minimum Pulse Length for ON/OFF

- 50mS

Relay Contacts

- 2-pole changeover 240v 10A

Base Mounting

- Wall or Din rail

Materials

- Housing clear plastics

Ambient Temperature Operation/Storage

- -30 to +60°C / -30 to +80°C

Design Standards

- Coil Duty Cycle DC - 3 minutes max
- AC - Continuous

Ordering Information

Order Code

12v AC	A00098
12v DC	A00102

24v AC	A00099
24v DC	A00101

48v DC	A00324
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110v AC	A00097
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240v AC	A00100
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415v AC	A00308
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Base to suit all relays E30022

Bramco Contacts

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- Newcastle NSW
- Wollongong NSW
- Cairns QLD
- Brisbane QLD
- Perth WA
- Emerald QLD
- Cumberland Park, SA

South Africa:

- Heidelberg - Emis Sales
- Delmas - Bramco South Africa

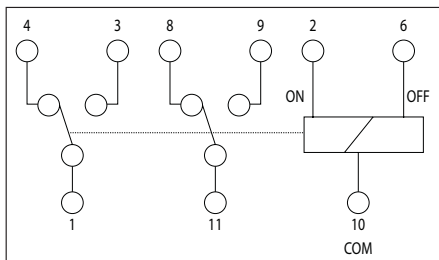
USA:

- Bland, VA

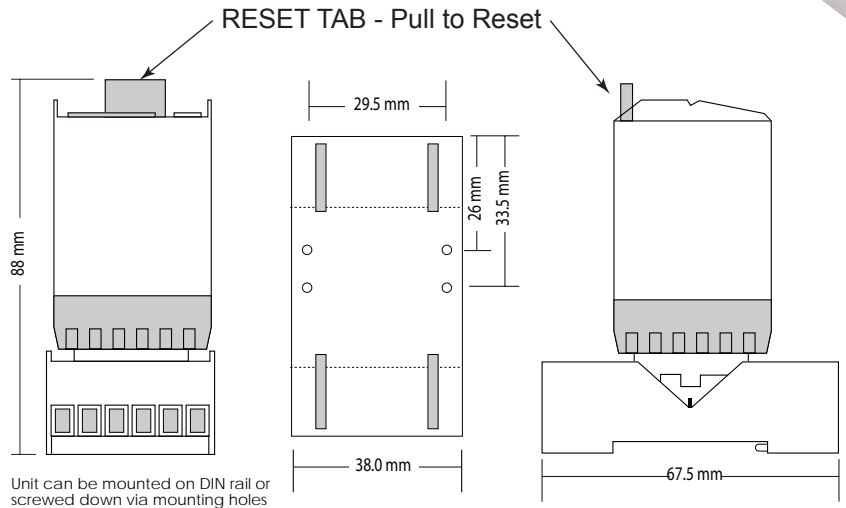


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Connection Details



Flag Relay/Base Dimensions



BRAMCO ELECTRONICS Product Sheet

Contacts for A00100

Materials:	AgNi
Max. switching current AC1	10 A
Max. peak inrush current (20 ms)	30 A
Max. switching voltage	250 V
Max. AC load (Table 1)	2.5KVA
Max. DC load	see table 2

Table 1 Electrical Life, ops. x 10⁶

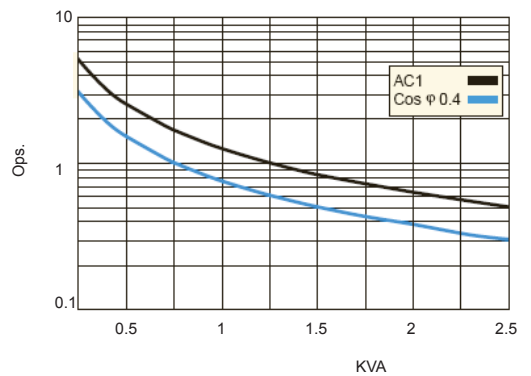
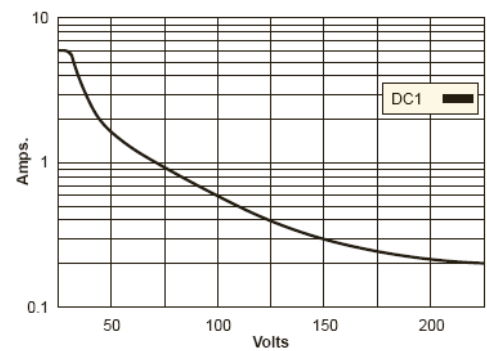


Table 2 Max. DC Load



BRAMCO
ELECTRONICS

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