

# "Ice Cube" **Relays and Sockets**

# RG/SG



# Relay

# **Contact Ratings**

5 Amps @ 30VDC/240VAC Double Pole, Gen. Purpose 3 Amps @ 30VDC/240VAC Four Pole, General Purpose 1 Amps @ 120 VAC Inductive (CosØ=.35) 1/4HP @ 240VAC Motor

#### **Specifications**

Pick-Up Voltage: 75% of Rated Voltage

Drop-Out Voltage:

30% of rated AC Voltage 10% of rated DC Voltage

Max. Voltage: 110% of rated Voltage Operating Time: 20 milliseconds

Coil Power:

1.9VA 50Hz 1.7VA 60Hz 1.2W DC

Temperature Rating: -10°C to 40°C

Contact Material: Silver (Ag)

Contact Resistance:

<0.050 Ohms (before use)

Minimum Operating Current: 5mA@24VDC

Life: Mechanical:

50,000,000 Operations

Electrical:

600,000 Operations

## **Ordering Information**

RG 4C B-120VAC-

**BAMI Model** 

RG -

### **Contact Form**

2C - Double Pole **Double Throw** 

**4C** - Four Pole **Double Throw** 

#### **Termination**

**B** - Blade

C - Circuit Board

# **Options**

L - Light Indicator

S - Coil Supression

T - Top Mounting Flange

# Coil Voltage

6VAC

12VAC

24VAC

48VAC

**120VAC** 

240VAC

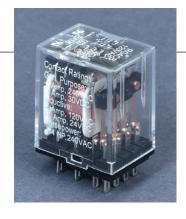
6VDC

12VDC

24VDC

48VDC

110VDC



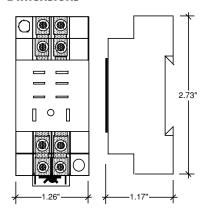


# Socket

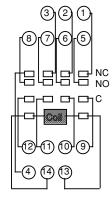
# **Specifications**

Current Rating: 5 Amps Voltage Rating: 250VAC Mounting: DIN or Surface

## **Dimensions**



# **Connections**



# **Ordering Information**

SG - 14

**BAMI Model Termination** SG -**B** - Blade C - Circuit Board **Number of Terminals** 14 - 14 Terminals