
		Features: <ul style="list-style-type: none"> ▪ DIL Pitch Terminals .High Sensitivity :0.14W or 0.10W Nominal Power. ▪ Conforms to FCC Part 68 1.5kV Surge and Dielectric 1000VAC. ▪ Monostable or bistable relays Single and double Coil magnet latching Type available. ▪ Application for Telecommunication Equipment. Office Equipment. Security Alarm Systems. Measuring instruments. Medical Monitoring Equipment. Audio Visual Equipment. Flight Simulator. Sensor Control.
	BA3 Relay	

1. Ordering Code

Detail Parameter

Outline Dimensions (mm)	14.0 × 9.0 × 5.0
Contact Arrangement	
Configuration	2C
Contact Rating	0.01mA/10mV to 1A/30Vdc£»0.5A/125Vac
Contact Resistance or Voltage drop	<=50 m¥Ø
Max. Switching Power	30W 62.5VA
Max. Switching Voltage	220Vdc,250Vac
Max. Switching Current	1A
Mechanical Operation life	1 x 10 ⁸
Electrical Operation life	2 x 10 ⁵ (DC), 1 x 10 ⁵ (AC)
Coil resistance	0.1W, 0.14W,0.15W,0.2W,0.30W
Coil Rated Voltage	3, 5, 6, 9, 12, 24 Vdc
Pickup voltage VDC(max)	75% rated voltage
Release voltageVDC(min)	10% rated voltage
Operate Time	<=2ms
Release Time	<=1ms
Coil Maximan VoltageVDC	200%-230% rated voltage (at 20°C)
Insulation Resistance	1000M¥Ø
Dielectric Strength	
(Between contacts)	1000VacShock risesctance voltage, 1500V
(Between contact and coil)	1000 Vac 1500V
Shock Resistance	Functionat: 50G Endurance: 100G
Vibration resistance	10~55Hz double amplitude
Ambient Temperature	Functionat: 3mm Endurance: 5mm
Relative Humidity	-40~70°C
Mass	1.5g

2. Ordering Code

BA3-5

BA3 :	Model Name
5	Coil Voltages (3, 5, 6, 9, 12, 24)
L	Nil : Single Side Stable ; L : 1 Coil latching ; K : 2 Coil latching

3. Overall And Mounting Dimensions

