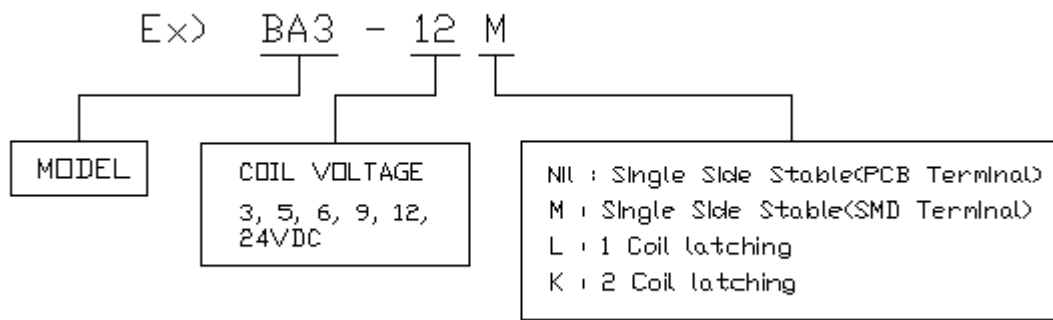


		Features: • PCB / SMD Terminal available. • DIL Pitch Terminals .High Sensitivity :0.14W or Nominal Power. • Conforms to FCC Part 68 1.5kV Surge and Dielectric 1000VAC. • Monostable or bistable relays Single and double latching Type available. • Application for Telecommunication Equipment. Equipment. Security Alarm Systems. Measuring Medical Monitoring Equipment. Audio Visual Equipment. Flight Simulator. Sensor Control.
		BA3 Relay

1. Ordering Code

Detail Parameter		PCB Terminal	SMD Terminal
Outline Dimensions (mm)		14.0 × 9.0 × 5.0	14.2 x 9.3 x
Contact Arrangement		2C	
Contact Rating		0.01mA/10mV to 1A/30Vdc ≧ 0.5A/125Vac	
Contact Resistance or Voltage drop		≤ 50 mΩ	
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 voltage VDC(min)		10% rated voltage	
Operate Time		≤ 2ms	
Release Time		≤ 1ms	
Coil Maximum Voltage VDC		200%-230% rated voltage (at 20°C)	
Insulation Resistance		1000MΩ	
Dielectric Strength Between	contacts	1000Vac Shock resistance voltage, 1500V	
	contact and coil	1000 Vac 1500V	
Shock Resistance		Function at: 50G Endurance: 100G	
Vibration resistance		10~55Hz double amplitude Function at: 3mm Endurance: 5mm	
Ambient Temperature		-40~70°C	-40~85°C
Relative Humidity		85%	
Mass		1.5g	

2. Ordering Code



3. Overall And Mounting Dimensions

