



NBC9

(38.2*36.6*17.8) mm

QUICK DETAILS

Brand Name: SINETONG

Model Number: NBC9

Size: Miniature

Theory: Electromagnetic Relay

Contact Load: High Power

PRODUCT ADVANTAGE

1. Magnetic latching relay
2. Used for Electrical power system
3. Environmental friendly product (RoHS compliant)
4. Good anti-shock and anti-vibration

ORDER INFORMATION

NBC9 - A - 80 - DC9V - 1

1 2 3 4 5

1. Model: NBC9

2. Contact Form: A: 1A; B: 1B;

3. Contact Current: 80: 80A; 60: 60A

4. Coil Rated Voltage(VDC): 6, 9, 12, 24, 48

5. Coil groups: 1: Single coil; 2: Double coils

CONTACT DATA

Contact Form	1A (SPSTNO) , 1B(SPSTNC)		
Contact Material	AgSnO ₂ AgNi		
Contact Load	80A 250VAC , 60A/250VAC		
Max. Switching Power	15000VA		
Max. Switching Voltage	250VAC		
Max. Switching Current	80A		
Contact resistance	20m Ω (1A 24VDC)		
Life	Electrical	1*10 ⁴ (for ammeter)	1*10 ⁵ (60A 250VAC)
	Mechanical	1*10 ⁵ (for ammeter)	1*10 ⁶

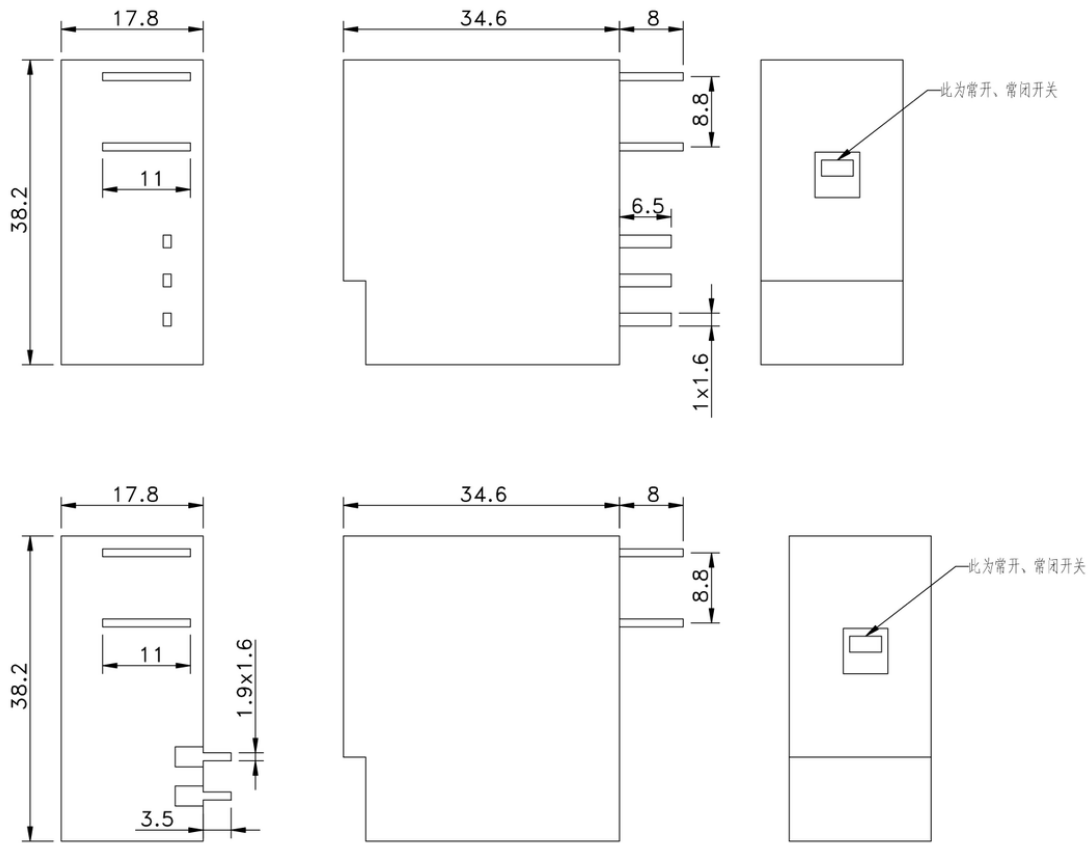
COIL DATA

Coil Voltage	6, 9, 12, 24, 48VDC
Pick-up Voltage	70% of rated coil voltage
Coil Power	Signal group: 1.0W; Double groups: 2.0W

GENERAL DATA

Insulation Resistance	100M Ω (500VDC)
Dielectric Strength	Between Open Contacts:1500VAC/1min
	Between Coil & Contacts : 4000VAC/1min
Impact Resistance	Functional: 98m/s ² Destructive:980 m/s ²
Anti Vibration Type	10Hz~55Hz Double Amplitude 1.5mm
Termination	Quick Connecting
Ambient Temperature	-40°C~70°C
Relative Humidity	85% RH (40°C)
Construction	Dust-proof
Weight	About 40.0g

Outline Dimension (Unit:mm)



Reference Data

