

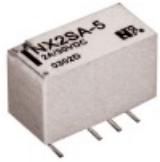
[查询"NE720\\_0"供应商](#)

**DB ELECTRO** z

Présente / Presents:

**NINGBO HUAGUAN ELECTRONICS CO.,LTD.**

**NHG** R



查询"NE720\_0"供应商



60×40×22

NE720



RoHS

CAC 03001003498

Patent No.: 200420082274.1

**Features**

- Magnet latching relay.
- High sensitivity & reliability.
- Well anti-shock and anti-vibration.
- Heavy contact load.

**Ordering Information**

NE720 A Z DC12V

1 2 3 4

1 Part number: NE720

2 Contact arrangement: A:1A; B:1B

3 Enclosure: Z: Dust cover

4 Coil rated voltage(V): DC:6,12, 24

**Contact Data**

Contact Arrangement		1A (SPSTNO) , 1B (SPSTNC)	
Contact Material		AgSnO <sub>2</sub>	
Contact Rating(resistive)		100Amax/240VAC	
Max. Switching Power		23000VA(COSΦ=1) 2300VA(COSΦ=0.4)	
Max. Switching Voltage		400VAC Max. Switching Current:100A	
Contact Resistance or Voltage drop		≤1mΩ Item 3.12 of IEC255-7	
Operation life	Electrical	10 <sup>4</sup>	Item 3.30 of IEC255-7
	(Rated load) Mechanical (No load)	10 <sup>6</sup>	Item 3.31 of IEC255-7

**Coil Parameter**

Dash numbers	Coil rated voltage VDC	Coil resistance Ω ±10%	Switching voltage VDC (<80% of rated voltage)	Operating voltage range VDC	Pulse magnitude ms	Coil power consumption W	Operate Time ms	Release Time ms
<b>2 COIL</b>								
006-4500	6	2×8	<4.8	4.9~10				
012-4500	12	2×32	<9.6	9.8~20	≥36	4.5	≤12	≤6
024-4500	24	2×130	<19.2	19.7~40				
<b>1 COIL</b>								
006-2250	6	16	<4.8	4.9~10				
012-2250	12	64	<9.6	9.8~20	≥36	2.25	≤12	≤6
024-2250	24	260	<19.2	19.7~40				

**CAUTION:** 1. When latching relays are installed in equipment, the latch and reset coil should not be pulsed simultaneously.

Coil should not be pulsed with less than the nominal coil voltage and pulse width should be a minimum of three times the specified operate time of the relay. If these conditions are not followed, it is possible for the relay to be magnetically neutral position.

2. Switching voltage is for test purpose only and are no to be used as design criteria.