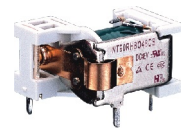


# DB ELECTRO <sup>UN</sup>

Présente / Presents:

NINGBO HUAGUAN ELECTRONICS CO.,LTD.





28.5×12.5×10.1



40019280



E 160644



06001015741

## Features

- Small size, light weight.
- Low coil consumption.
- PC board mounting.
- Suitable for household electrical appliances, automation system, electrical equipment, instrument, meter telecommunication facilities and remote control facilities.

## Ordering Information

**NT74** **1C** **S** **10** **DC12V** **N** **G**

1      2      3      4      5      6      7

1 Part number:NT74

2 Contact arrangement: 1A:1A;1C:1C;C2:1C2;  
2A:2A;2B:2B;2C:2C

3 Enclosure:S: Sealed type; Z: Dust cover

4 Contact rating:1A,1C:8A,10A/250VAC 30VDC;  
2A,2B,2C:5A/250VAC 30VDC

5 Coil rated voltage(V):DC:5,6,9,12,18,24,48,60

6 Contact material: N: AgNi; S:AgSnO<sub>2</sub>

7 Contact plating: Nil:Standard; G:Gold plated

## Contact Data

Contact Arrangement	1A (SPSTNO) 1C (SPDT(B-M)) 1C2 (SPDT(B-M)) 2A (DPSTNO) 2B(DPSTNC) 2C (DPDT(B-M))		
Contact Material	AgNi AgSnO <sub>2</sub>		
Contact Rating (resistive)	1A,1C,1C2:8A,10A/250VAC,30VDC 2A,2B,2C:5A/250VAC,30VDC		
Max. Switching Power	1A,1C,1C2:300W 2500VA 2A,2B,2C:150W 1250VA		
Max. Switching Voltage	440VAC 125VDC	Max. Switching Current:10A	
Contact Resistance or Voltage drop	<100mΩ		Item 3.12 of IEC255-7
Operational life	Electrical	10 <sup>5</sup>	Item 3.30 of IEC255-7
	Mechanical	10 <sup>7</sup>	Item 3.31 of IEC255-7

## Coil Parameter

Dash numbers	Coil voltage VDC		Coil resistance Ω ± 10%	Pickup voltage VDC(max) (70%of rated voltage )	Release voltage VDC(min) (10% of rated voltage)	Coil power consumption W	Operate Time ms	Release Time ms
	Rated	Max.						
005-220	5	6.5	113	3.5	0.5	0.22	≤10	<5
006-220	6	7.8	164	4.2	0.6			
009-230	9	11.7	360	6.3	0.9	0.23	≤10	<5
012-230	12	15.6	620	8.4	1.2			
018-250	18	23.4	1295	12.7	1.8	0.25	≤10	<5
024-250	24	31.2	2350	16.8	2.4			
048-290	48	62.4	8000	33.6	4.8	0.29	≤10	<5
060-290	60	78	12500	42	6.0			

- CAUTION:** 1.The use of any coil voltage less than the rated coil voltage will compromise the operation of the relay.  
2.Pickup and release voltage are for test purposes only and are not to be used as design criteria.