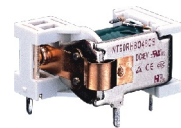


DB ELECTRO ^{UN}

Présente / Presents:

NINGBO HUAGUAN ELECTRONICS CO.,LTD.





29×12.6×24.5

JQX-62F



CQC 03001003505

R50007462 c UL[®] US E158859

Features

- Can be welded directly onto PCB.
- Used in household appliances like air conditioning , heater and instruments etc.

Ordering Information

JQX-62F A Z 20 C DC12V
 1 2 3 4 5 6

1 Part number: JQX-62F	4 Contact rating: 20A/125VAC; 16A/250VAC 24VDC
2 Contact arrangement: A:1A	5 Contact material: C:AgCdO; NIL:AgSnO ₂
3 Enclosure: Z: Dust cover	6 Coil rated voltage(V): DC:5,6,9,12,18,24,48

Contact Data

Contact Arrangement	1A (SPSTNO)	
Contact Material	AgSnO ₂ , AgCd	
Contact Rating (resistive)	20A/125VAC; 16A/250VAC, 24VDC	
Max. Switching Power	385W 4000VA	Min. Switching Current: 10mA/5V
Max. Switching Voltage	30VDC 277VAC	Max. Switching Current:20A
Contact Resistance or Voltage drop	<50mΩ	Item 3.12 of IEC255-7
Operation life	Electrical	10 ⁹ Item 3.30 of IEC255-7
	Mechanical	10 ⁷ Item 3.31 of IEC255-7

CAUTION:

Relays previously tested or used above 10mA resistive at 6VDC maximum or peak AC open circuit are not recommended for subsequent use in low level applications.

Coil Parameter

Dash numbers	Coil voltage VDC		Coil current mA	Coil resistance Ω ±10%	Pickup voltage VDC(max) (80%of rated voltage)	Release voltage VDC(min) (10% of rated voltage)	Coil power consumption W	Operate Time ms	Release Time ms
	Rated	Max.							
005-540	5	6.5	108	46	3.75	0.25	0.54	<20	<10
006-540	6	7.8	90	67	4.50	0.30			
009-540	9	11.7	60	150	6.75	0.45			
012-540	12	15.6	44.4	270	9.00	0.60			
018-540	18	23.4	30	600	13.5	0.90			
024-540	24	31.2	21.8	1100	18.0	1.20			
048-540	48	62.4	11.3	4267	36.0	2.40			

- 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.



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