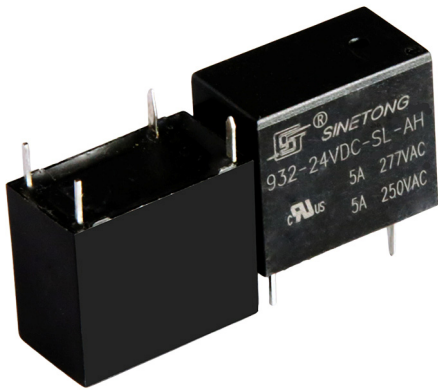




932

(18.8*10.6*15.3)mm

QUICK DETAILS

Brand Name: SINETONG

Model Number: BS32

Size: Miniature

Theory: Electromagnetic Relay

Contact Load: High Power

PRODUCT ADVANTAGE

1. Switching Capacity: 5A 10A
2. Subminiature and Standard PC foot
3. Shell seal and seal to choose
4. Structure: SPSTNO and (B-M)

ORDER INFORMATION

932 -24VDC – SL – A H _

1 2 3 4 5 6

- 1、 Model: 932
- 2、 Coil Voltage(VDC) : 5; 6 ; 9 ; 12 ; 18 ; 24 ;48;
- 3、 Construction: SL: Sealed No: Dust-proof;
- 4、 Contract Form: A: Normal Open Type; Z: Conversion Type;
- 5、 Coil Power: H: 0.45W; Nil: 0.2W;
- 6、 Contact Load: G:0.2W 10A,0.45 10A; Nil: Standard;

CONTACT DATA

Contact Form	1A 1Z				
Contact Material	AgCdO AgNi				
Contact Load	Normal Open A Type				Conversion Type Z Type
	Standard (0.45w)		Sensitive type (0.20w)		Standard
	High-Current	Standard type;	High-Current	Standard type;	NO:5A 250VAC 5A 30VDC NC:3A 250VAC 3A 30VDC
	-G type 10A 250VAC 10A 30VDC	5A 250VAC 5A 30VDC	-G type 10A 250VAC 10A 30VDC	5A 250VAC 5A 30VDC	
Max. Switching Power	300W 2500VA				
Max. Switching Voltage	30VDC /250VAC				
Max. Switching Current	10A				
Contact Resistance	100mΩ(1A,6VDC)				
Life	Mechanical	10 ⁵			
	Electrical	10 ⁶			

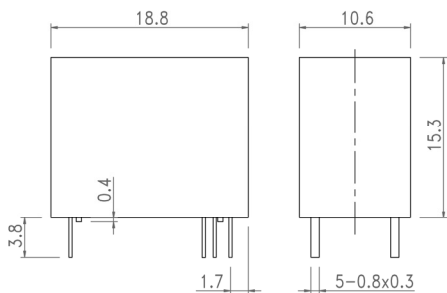
COIL DATA

Coil Voltage VDC		Coil Resistance		Pick-up Voltage	Drop-out voltage	Coil Power W
Rated	Max.	Ω±10%		VDC (Max.)	VDC (Min.)	
3	3.9	45	20	2.25	0.15	0.20/ 0.45
5	6.5	125	56	3.75	0.25	
6	7.8	180	80	4.50	0.2	
9	11.7	405	180	6.75	0.45	
12	15.6	720	320	9.0	0.6	
18	23.4	1620	720	13.5	0.9	
24	31.2	2880	1280	18.0	1.2	

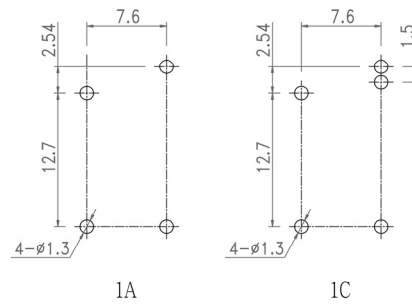
GENERAL DATA

Dielectric Strength	Between Coil & Contacts	50Hz 2500V , 4000V
	Between Contacts	50Hz 1000V
Insulation Resistance		Min 100MΩ(500VDC)
Ambient Temperature		-40°C~70°C
Relative Humidity		95% (at 35°C)
Impact Resistance		100m/s ² 11ms
Terminal Tensile Strength		10N
Weight		6g

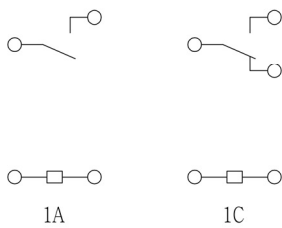
Outline Dimension (Unit:mm)



Outline Dimension Diagram



Installation Size Diagram(Bottom View)



Wiring Diagram(Bottom View)