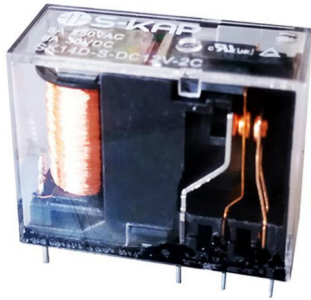




SK14 / SK14D



- General purpose power relay
- Dimensions: 29.0×12.6×20.8(mm)
- Contact 2Form A, 2 Form C
- Creepage distance : 8mm

SPECIFICATIONS

Contact Arrangement	: 1 Form A, 1 Form C, 2 Form C
Contact Material	: Silver Alloy
Contact Rating	
Rated Voltage	: 250VAC 30VDC
Max. Switching Voltage	: 250VAC 30VDC
Max. Continuous Current at 230 VAC/24 VDC	
1 Form A	: 10A
1 Form C	: 10A
2 Form C	: 5A
Max. Power Rating	
1 Form C	: 2500VA , 300W
2 Form C	: 1250VA , 150W
Nominal Coil Power	: 0.54 W (approx)
Life Expectancy	
Electrical	: 10 ⁵ operations
Mechanical	: 10 ⁶ operations
Contact Resistance(Initial)	: Max 100 mΩ (6VDC 1A)
Dielectric Strength	
Between Contact & Coil	: 4000VAC , 1min
Between Open Contacts	: 1000VAC , 1min
Insulation Resistance	: Min 1000mΩ 500VDC

Operate time at	
Nominal Voltage	: Max 15 ms
Release time at	
Nominal Voltage	: Max 8 ms
Ambient Temperature	: -30 ~+70 °C
Weight	: 13.0 g

Typical applications

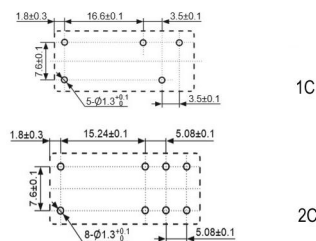
Industrial Electronics, PLCs, Timers, Office Automation, UPS, Invertors, Home Appliances etc.

All dimensions are in mm. Specifications subject to change without notice. Tolerance unless otherwise specified is ± 10%.

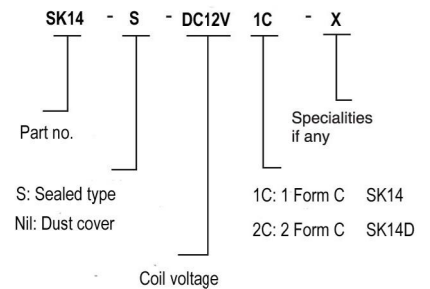
COIL DATA

Nominal Voltage VDC	Pick-up Voltage VDC	Drop-out Voltage VDC	Coil Resistance Ohms ± 10%
3	2.25	0.3	17
5	3.75	0.5	46
6	4.50	0.6	67
9	6.75	0.9	150
12	9.0	1.2	267
24	18.0	2.4	1067
48	36.0	4.8	4267

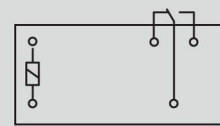
DRILLING PATTERN



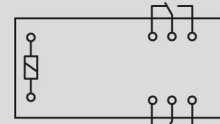
HOW TO ORDER



WIRING DIAGRAM



1 Form C



2 Form C

DIMENSIONS

