

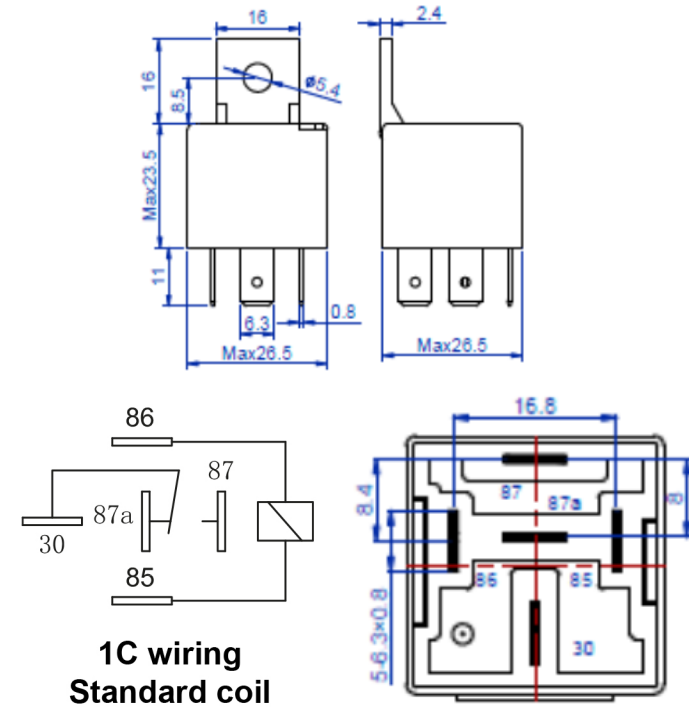
PART NR.
RE626H24CB

COUNTRY OF ORIGIN
China

STANDARDS
REACH and RoHS compliant

MINIATURE RELAY (24V) - 5 PINS

PHOTO / TECHNICAL DRAWING



DIMENSIONS

L x W x H: 26,5 x 26,5 x 23,5 (+16) mm

TECHNICAL SPECIFICATIONS

Contact termination: 5 Tab terminals, 6.3x0.8 mm
Wiring: 1C wiring, standard coil
Rating: 24V, 60/40A, 1,6W

Contact Data

Contact Form	1A (SPSTNO), 1B (SPSTNC), 1C (SPDT(B-M)), 1U/2A (SPSTNODM)				
Contact Material	Ag Alloy				
Contact Rating (resistive)		1A	1B	1C	1U, 2A
	40A	40A/14VDC	30A/14VDC	NO: 40A/14VDC NC: 30A/14VDC	2×20A/14VDC
	60A	60A/14VDC	40A/14VDC	NO: 60A/14VDC NC: 40A/14VDC	2×30A/14VDC
Max. Switching Voltage	75VDC				
Max. Switching Current	60A, 40A				
Max. Switching Power	840W, 560W				
Contact Resistance or Voltage drop	≤100mΩ				
Electrical Life	1×10 ⁵ ops				
Mechanical Life	1×10 ⁷ ops				

Coil Parameter

Dash numbers	Coil voltage (VDC)		Coil resistanceΩ ±10%	Pickup voltage VDC(Max.)	Release voltage VDC(Min.)	Coil power	Operate Time	Release Time *See notes
	Rated	Max.						
6V	6V	7.8V	22.5	3.9V	0.6V	1.6W	≤10 ms	≤10 ms *1)
12V	12V	15.6V	90	7.8V	1.2V		≤15 ms	≤15 ms *2)
24V	24V	31.2V	360	15.6V	2.4V		≤20 ms	≤20 ms *2)
48V	48V	62.4V	1440	31.2V	4.8V			

Notes: *1) With resistance + 5ms; With diode + 10ms

*2) With diode + 10ms

Operation condition

Insulation Resistance	100MΩ Min. (at 500VDC)	
Dielectric Strength	Between Contacts	50Hz 500VAC / 1 minute
	Between Coil and Contacts	50Hz 750VAC / 1 minute
Shock resistance	294m/s ²	
Vibration resistance	10–55Hz double amplitude 3.0mm	
Terminals strength	100N	
Solderability	250°C±3°C 5±0.5s	
Ambient Temperature	-40°C ~ +125°C	
Relative Humidity	85% (at 40°C)	
Weight(Approx.)	28g, 30g(Insulation Bracket), 31g(Metal Bracket)	