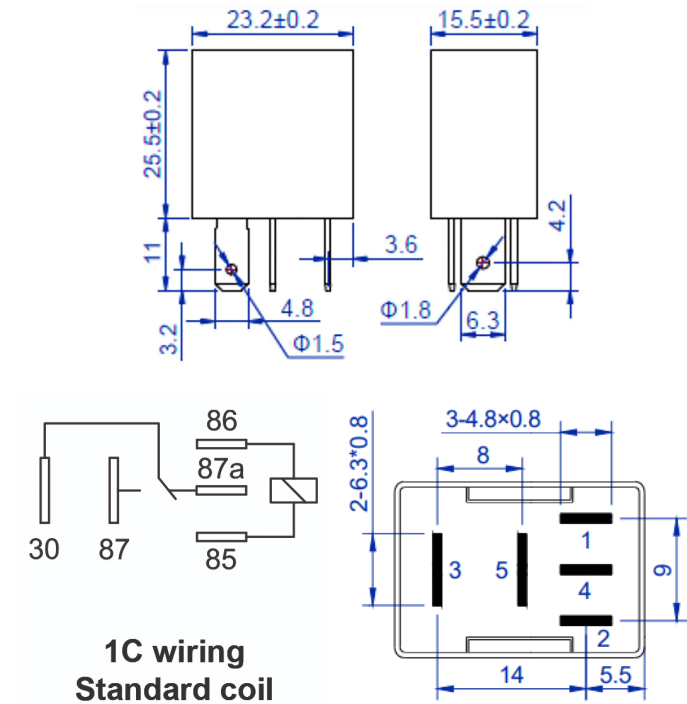


PART NR.
RE652A

COUNTRY OF ORIGIN
China

STANDARDS
REACH and RoHS compliant

PHOTO / TECHNICAL DRAWING



DIMENSIONS

L x W x H: 23,2 x 15,5 x 25,5 mm

TECHNICAL SPECIFICATIONS

Contact termination: 5 Tab terminals, 6.3x0.8 (2x) and 4.8x0.8 (3x)
Wiring: 1C wiring, standard coil
Rating: 12V, 30/20A, 1,6W

Contact Data

Contact Form	1A (SPSTNO) 、1B(SPSTNC) 、1C (SPDT(B-M))
Contact Material	Ag Alloy
Contact Rating (resistive)	NO: 30A/14VDC, NC: 20A/14VDC
Max. Switching Voltage	75VDC
Max. Switching Current	30A
Max. Switching Power	420W
Contact Resistance or Voltage drop	≤100mΩ
Electrical Life	1×10 ⁵ ops
Mechanical Life	1×10 ⁷ ops

Coil Parameter

Dash numbers 规格	Coil voltage (VDC)		Coil resistance Ω±10%		Pickup voltage VDC (Max.)	Release voltage VDC(Min.)	Operate Time	Release Time *See notes
	Rated	Max.	1.6W	1W				
6V	6V	7.8V	22.5	35	4.2V	0.6V	≤10 ms	≤10 ms *1)
12V	12V	15.6V	90	140	8.4V	1.2V	≤15 ms	≤15 ms *2)
24V	24V	31.2V	360	560	16.8V	2.4V	≤15 ms	≤15 ms *2)

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		100m/s ² 11ms
Vibration resistance		10~40Hz double amplitude 1.27mm
Terminals strength		100N, 50N(for PCB type)
Solderability		235℃±2℃ 3±0.5s
Ambient Temperature		-40℃~ +85℃
Relative Humidity		85% (at 40℃)
Weight(Approx.)		20g