

# POWER RELAY



JQX-40F(52F) 1Z



1Z

2Z

2Z

2Z-2

Din rail

## Contact specification

Contact form	1Z、1H、1D
Contact resistance	≤100mΩ ( 1A 6VDC )
Contact material	AgCdO AgSnO <sub>2</sub>
Contact capacity	40A 250VAC/28VDC

## Technical specification

Insulation resistance	≥1000MΩ ( 500VDC )
Dielectric strength	Between coil and contact ≥2500VAC 1min
	Between open contact ≥1200VAC 1min
Operate / Release time	≤25ms/25ms
Terminal type	Screw mounting

## DC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
6	4.8	0.6	18
12	9.6	1.2	72
24	19.2	2.4	288
48	38.4	4.8	1150
60	48.0	6.0	1800
110	88.0	11.0	6050

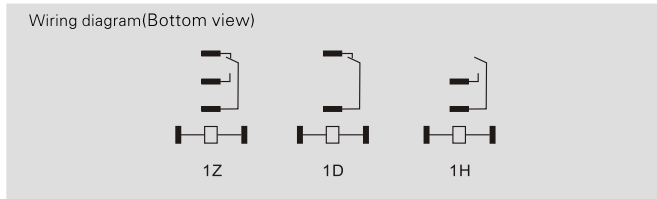
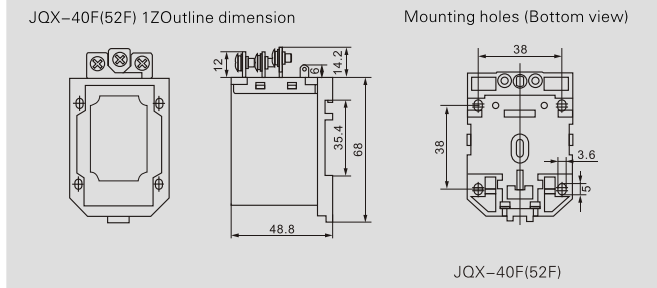
## AC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.8	1.8	14.4
12	9.6	3.6	57
24	19.2	7.2	230
48	38.4	14.4	921
110	88.0	36.0	5000
220/240	176.0	72.0	19400/23070

## Coil specification

Rated coil power	DC2.0W/AC2.5VA
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## Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)

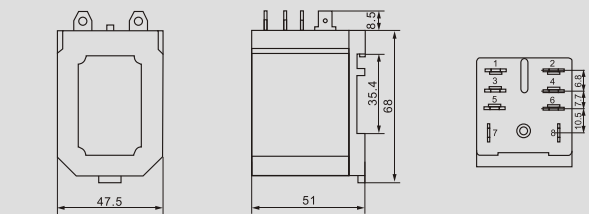


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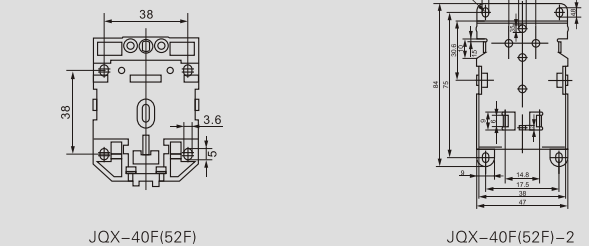


JQX-40F(52F) -2

## JQX-40F(52F) 2Z Outline dimension



## Mounting holes (Bottom view)



## Wiring diagram (Bottom view)

