

POWER RELAY



JQX-50F 1Z

Contact specification

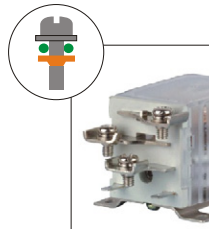
Contact form	1Z、1H、1D
Contact resistance	≤100mΩ (1A 6VDC)
Contact material	AgCdO AgSnO ₂
Contact capacity	40A 250VAC/30VDC 30A 250VAC 30VDC

Coil specification

Rated coil power	DC2.5 W AC4VA
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DC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
6	4.8	0.6	14.4
12	9.6	1.2	57.6
24	19.2	2.4	230
48	38.4	4.8	920
60	48.0	6.0	1440
110	88.0	11.0	4840



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Technical specification

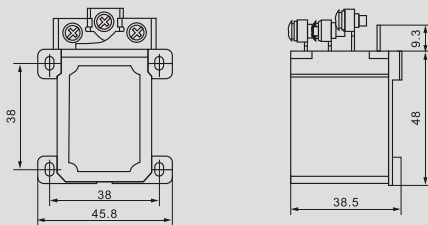
Insulation resistance	≥1000MΩ (500VDC)
Dielectric strength	Between coil and contact ≥2500VAC 1min
	Between open contact ≥1200VAC 1min
Operate / Release time	≤15ms/10ms
Terminal type	Screw mounting

AC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
12	9.6	3.6	12.6
24	19.2	7.2	50.4
48	38.4	14.4	200
110	88.0	36.0	1060
220	176.0	72.0	4230
240	176.0	72.0	5050

Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)

JQX-50F 1Z Outline dimension



JQX-50F 1Z Wiring diagram (Bottom view)

