

## POWER RELAY



**JQX-38F**

### Contact specification

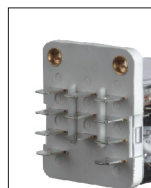
Contact form	2Z, 2H, 2D, 3Z, 3H, 3D
Contact resistance	≤100mΩ ( 1A 6VDC )
Contact material	AgCdO AgSnO <sub>2</sub>
Contact capacity	A:40A 250VAC/ 30VDC B: 30A 250VAC/30VDC

### Coil specification

Rated coil power	DC2.5 W AC5VA
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### DC Coil data

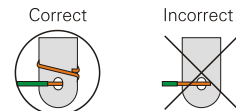
Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
12	9.6	1.2	57
24	19.2	2.4	230
48	38.4	4.8	920
60	48.0	6.0	1440



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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	≤25ms/15ms
Terminal type	Quick terminal mounting



### AC Coil data

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
12	9.6	3.6	10
24	19.2	7.2	40.3
110	88.0	36.0	847
220/240	176.0	72.0	3380/4030

### Outline dimension, Mounting holes (Bottom view), Wiring diagram (Bottom view)

