













Correct



## **Contact specification**

Contact form	2Z、2H、2D	
Contact resistance	≤100mΩ(1A 6VDC)	
Contact material	AgCdO AgSnO <sub>2</sub>	
Contact capacity	30A 250VAC 28VDC	
	00,1200111020120	

# JQX-12F Technical specification

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

#### **Coil specification**

Rated coil power	DC2.5 W AC4.0VA	

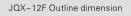
#### DC Coil data

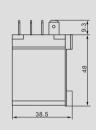
Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	$\Omega \pm 10\%$
6	4.8	0.6	14.4
12	9.6	1.2	57.6
24	19.2	2.4	230
48	38.4	4.8	920
60	48.0	6.0	1440

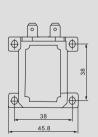
#### AC Coil data

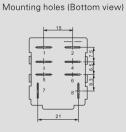
Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
12	9.6	3.6	12.6
24	19.2	7.2	50.4
48	38.4	14.4	200
110	88.0	36.0	1060
220	176.0	72.0	4230
240	176.0	72.0	5050

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









JQX-12F Wiring diagram(Bottom view)





