

## High Power Electromagnetic Relay HHC71E (JQX-59F)

### Parameters of High Power Electromagnetic Relay HHC71E (JQX-59F):

(A=NO B=NC C=NO&NC)

Contact	Form	1A,1B,1C
	Load (Resistive Leakage)	80A/250VAC 30VDC
	Contact resistance (initial)	≤100mΩ
	Material	Silver alloy
	Electric life	≥10 <sup>5</sup>
	Machine life (300 times/min)	≥10 <sup>7</sup>
Pick-up voltage (25°C)		DC: ≤75%×rated voltage AC: ≤80%×rated voltage
Release voltage (25°C)		DC: ≥10%×rated voltage AC: ≥30%×rated voltage
Maximum voltage (25°C)		110%×rated voltage
Specifications of coils	DC	6-220V (Customizable Voltage)
	AC	6-380V (Customizable Voltage)
Coil power	DC	3.6W
	AC	6.5VA
Pick-up time (rated voltage)		≤25ms
Release time (rated voltage)		≤15ms
Initial withstand	Between same-pole contacts	1500VAC/1min(leakage current:1mA)
	Between different-pole contacts	1500VAC/1min(leakage current:1mA)
	Between contact and coil	2500VAC/1min(leakage current:1mA)
Insulation resistance		≥500mΩ(500VDC)
Ambient temperature		-55~70°C
Ambient humidity		35%-80%RH
Atmospheric pressure		86-106KPa
Shock resistance		10G(sinusoidal half-wave pulse: 11ms)
Vibration resistance		10-55Hz(double amplitude: 1.0mm)
Installation		Screw
Packing	Inner box	10 relays in each bubble box
	Outer case	80 relays in each case
	Dimension of outer case	402×288×370MM;
	Weight	Approx.240g each relay;

Outline drawing, wiring diagram and installation dimensions (mm)

## FEED BACK FORM

E-mail:

Message:

Product Name:

Your Name:

Company:

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MSN/SKYPE

Address: