

Model and Description

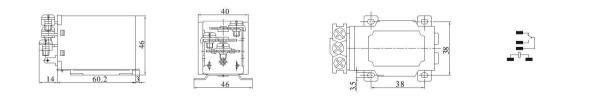
HHC71G(JQX-60F)-1C-12VDC

— Coil voltage — Contact form — Model



Dimension			77mm*46mm*46mm	
	Form		1A,1B,1C	
	Rated load		60A	
Contact Feature	Max switching voltage		240VAC/28VDC	
	Contact resistance		≤100mΩ	
	Material		Silver Alloy	
	Electrical life		≥1*10⁵	
	Mechanical life		≥1*10 ⁷	
Operate voltage (23℃)			DC:≤75%*Rated voltage	
			AC:≤80%*Rated voltage	
Release voltage (23℃)			DC:≥10%*Rated voltage	
			AC:≥30%*Rated voltage	
Maximum voltage (23°C)			110%*Rated voltage	
Coil voltage	DC		DC6-220V(Customize allowed)	
	AC		AC6-380V(Customize allowed)	
Coil power	DC		2.0W	
	AC		8.6VA	
Pick-up time			≤25ms	
Release time			≤25ms	
Dielectric	Between Same-pole contacts		1500VAC/1min(leakage current 1mA)	
strength	Between Opposite-pole contacts		/	
	Between contacts and coil		2500VAC/1min(leakage current 1mA)	
Insulation resistance			≥200mΩ(500VDC)	
Ambient temperature			-25℃ ~55℃	
Ambient humidity			45%-75%RH	
Atmospheric pressure			86-106KPa	
Shock resistance			10G (sinusoidal half-wave pulse: 11ms)	
Vibration resistance			10-55Hz (double amplitude: 1.5mm)	
Installation			Screw	
	Inner box	Foam box	10PCS	
	Outer box	Foam box	100PCS/CTN	
Dealis	Dimension of	400000/071	402mm*288mm*370mm	
Packing	the carton	100PCS/CTN		
	Weight	1PCS	Approximate 160g	
		100PCS/CTN	G.W:17Kg N.W:16Kg	

Wiring Diagram & Bottom View



Performance Graph

最大切换功率Max.Operating Power	寿命負錢 Life Expectancy	线関温升 Coil Temp.Rise
	(2000	
40	00000000000000000000000000000000000000	Castartcarrest 29(4)
10		d S0
	A 1	RE
10 100 1000	10 30 60	10 0.2 1.0 2.0