









Model and Description

HHC71C(JQX-40F)-40A-2C-12VDC Coil voltage Contact form Rated load Model





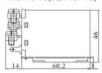
★Contact form: A=NO, B=NC, C=NO&NC

Specification

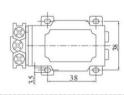
Dimension		60mm*46mm*46mm	60mm*47.5mm*60mm		
	Form		1A,1B,1C	2A,2B,2C	
Contact Feature	Rated load		50A	40A	
	Max switching voltage		240VAC/28VDC		
	Contact resistance		≤100mΩ		
	Material		Silver Alloy		
	Electrical life		≥1*10 ⁵		
Mechanical life		≥1*10 ⁷			
Operate voltage (23℃)			DC:≤75%*Rated voltage		
			AC:≤80%*Rated voltage		
Release voltage (23°C)			DC:≥10%*Rated voltage		
			AC:≥30%*Rated voltage		
Maximum voltage (23℃)			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			≤15ms		
Dielectric strength	Between Same-pole contacts		1500VAC/1min(leakage current 1mA)		
	Between Opposite-pole contacts		1500VAC/1min(leakage current 1mA)		
	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 a	10-55Hz (double amplitude: 1.5mm)	
Installation			Screw	Screw or DIN Rail	
Packing	Inner box	Foam box		10PCS	
	Outer box	Foam box	100PCS/CTN		
	Dimension of	100PCS/CTN	402mm*288mm*370mm		
	the carton	TOUT CO/CTIN			
	Weight	1PCS	Approximate 160g		
		100PCS/CTN	G.W:17Kg N.W:16Kg		

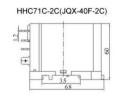
Wiring Diagram & Bottom View

HHC71C-1C(JQX-40F-1C)













Performance Graph





