

Model and Description

HHC71C(JQX-40F)-40A-2C-12VDC



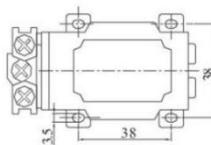
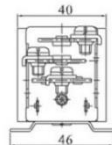
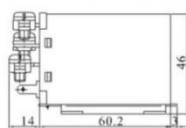
★Contact form: A=NO, B=NC, C=NO&NC

Specification

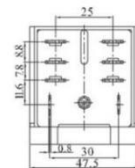
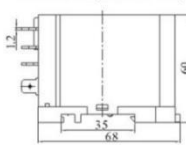
Dimension		60mm*46mm*46mm	60mm*47.5mm*60mm
Contact Feature	Form	1A,1B,1C	2A,2B,2C
	Rated load	50A	40A
	Max switching voltage	240VAC/28VDC	
	Contact resistance	≤100mΩ	
	Material	Silver Alloy	
	Electrical life	≥1*10 ⁵	
	Mechanical life	≥1*10 ⁷	
Operate voltage (23℃)		DC:≤75%*Rated voltage, AC:≤80%*Rated voltage	
Release voltage (23℃)		DC:≥10%*Rated voltage, AC:≥30%*Rated voltage	
Maximum voltage (23℃)		110%*Rated voltage	
Coil voltage		DC6-220V, 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 amplitude: 1.5mm)	
Installation		Screw	Screw or DIN Rail
Weight		Approx. 160g/PCS	
Packing	Carton with foam box inside	100PCS/Carton, G.W.: 18KG, N.W.: 17KG, Dimension(mm): 402×288×370	80PCS/Carton, G.W.: 13KG, N.W.: 12KG, Dimension(mm): 402×288×370

Wiring Diagram & Bottom View

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



HHC71C-2C(JQX-40F-2C)



Performance Graph

