



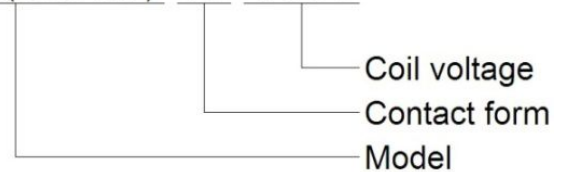
HHC71A(JQX-30F) Power Relay



Model and Description



HHC71A(JQX-30F) - 1C - 12VDC



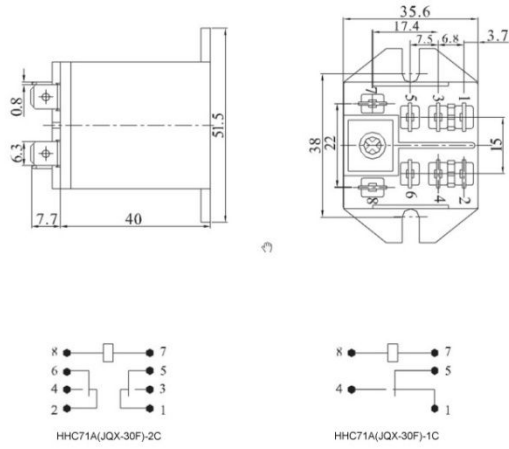
★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension		48mm*45.8mm*38.5mm	
Contact Feature	Form	1A,1B,1C	2A,2B,2C
	Rated load	30A	
	Max switching voltage	240VAC/28VDC	
	Contact resistance	≤100mΩ	
	Material	Silver Alloy	
	Electrical life	≥1*10 ⁵	
	Mechanical life	≥1*10 ⁷	
	Operate voltage (23°C)	DC:≤75%*Rated voltage AC:≤80%*Rated voltage	
Release voltage (23°C)	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	4VA	
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	≥100mΩ(500VDC)		
Ambient temperature	-25°C ~55°C		
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		
Packing	Inner box	Foam box	10PCS
	Outer box	Foam box	150PCS

Dimension of the carton	Foam box	400mm*265mm*345mm
	1PCS	Approximate 70g
Weight	Foam box	G.W:11.5Kg N.W:10.5Kg

Wiring Diagram & Bottom View



Performance Graph

