

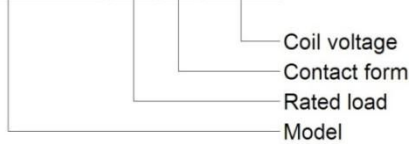


HHC71B(JQX-38F) Power Relay



Model and Description

HHC71B(JQX-38F)-40A-3C-12VDC



Normal base

Small base

Sealed

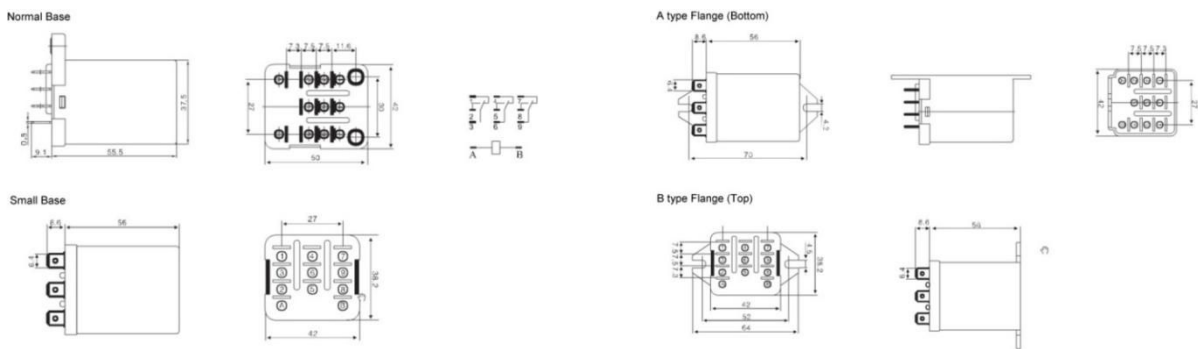


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension	55.5mm*30mm*37.5mm				
Contact Feature	Form	2A,2B,2C		3A,3B,3C	
	Rated load	40A	50A	40A	50A
	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: 2.6W, AC: 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	≥100mΩ(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 or Socket with DIN Rail or Flange				
Weight	Approx. 130g/PCS				
Packing	Carton with foam box inside	100PCS/Carton, G.W.: 14KG, N.W.: 13KG, Dimension(mm): 402×288×370			

Wiring Diagram & Bottom View



Performance Graph

