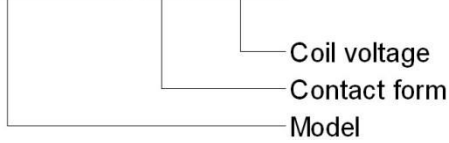


Model and Description

HHC71H(JQX-45F) - 1C - 12VDC



Screw installation



Flange installation

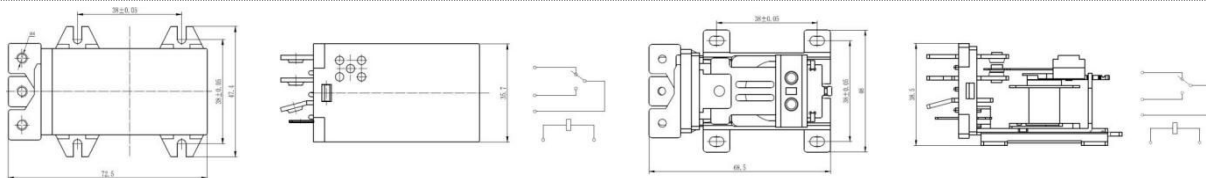


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension	68.5mm*47.4mm*35.7mm	72.5mm*47.4mm*35.7mm
Form	1A,1B,1C	
Rated load	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: 1.2W/2W, AC: 5VA	
Pick-up time	≤15ms	
Release time	≤10ms	
Dielectric strength	Between Same-pole contacts	1000VAC/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 Flange	
Weight	Approx. 110g/PCS	
Packing	Carton with foam box inside	100PCS/Carton, G.W.: 12KG, N.W.: 11KG, Dimension(mm): 402×288×370

Wiring Diagram & Bottom View



Performance Graph

