

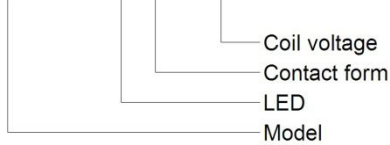


HHC68A(JQX-13F) General Purpose Relay



Model and Description

HHC68A(JQX-13F)-L-2C-12VDC

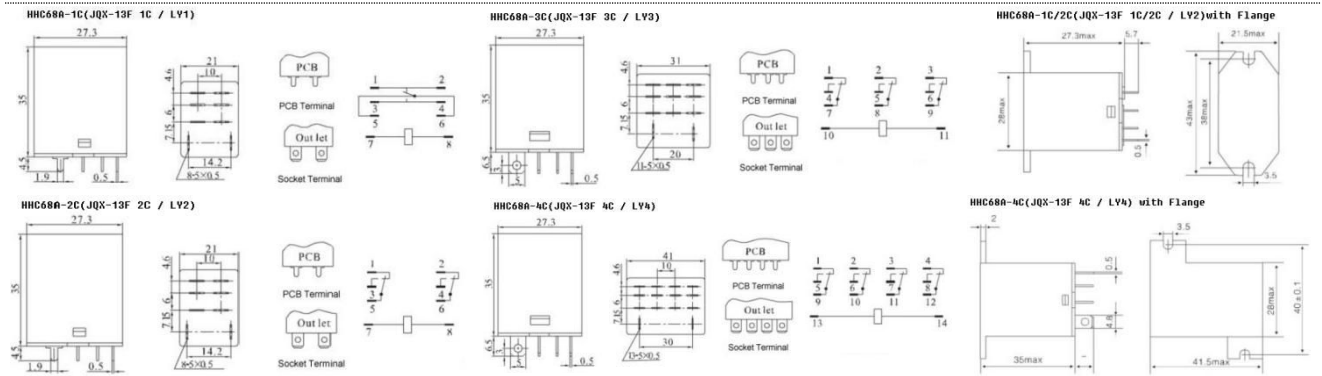


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension		27.3mm*21mm*35mm	27.3mm*21mm*35mm	27.3mm*31mm*35mm	27.3mm*41mm*35mm
Contact Feature	Form	1A,1B,1C	2A,2B,2C	3A,3B,3C	4A,4B,4C
	Rated load	15A	10A		
	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: 0.9W, AC: 1.2VA		DC: 1.4W, AC: 2.0VA	DC: 1.5W, AC: 2.5VA	
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	1500VAC/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	PCB or Socket with DIN Rail				
Weight		Approx. 35g/PCS		Approx. 50g/PCS	Approx. 65g/PCS
Packing	Carton with paper box inside	600PCS/Carton, G.W.: 22KG, N.W. 21KG, Dimension(mm): 330*310*345		300PCS/Carton, G.W.: 17KG, N.W. 16KG, Dimension(mm): 315*300*250	300PCS/Carton, G.W.: 22KG, N.W. 21KG, Dimension(mm): 315*300*250
	Carton with foam box inside	500PCS/Carton, G.W.: 19KG, N.W. 18KG, Dimension(mm): 440*310*345		300PCS/Carton, G.W.: 16KG, N.W. 15KG, Dimension(mm): 330*275*530	300PCS/Carton, G.W.: 21KG, N.W. 20KG, Dimension(mm): 330*275*530

Wiring Diagram & Bottom View



Performance Graph

