

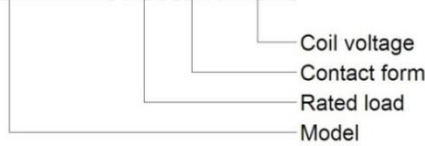


HHC69A(JQX-14FC) Miniature PCB Relay



Model and Description

HHC69A(JQX-14FC) - 10A - 1C - 12VDC

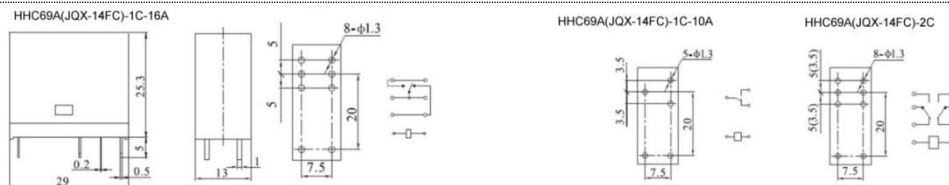


★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension	29mm*13mm*25.5mm			
Contact Feature	Form	1A,1B,1C	2A,2B,2C	
	Rated load	10A	16A	5A
	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	DC3-110V, AC6-240V (Customize allowed)			
Coil power	DC: 0.53W, AC: 1.0VA			
Pick-up time	≤20ms			
Release time	≤10ms			
Dielectric strength	Between Same-pole contacts	1000VAC/1min(leakage current 1mA)		
	Between opposite-pole contact	1000VAC/1min(leakage current 1mA)		
	Between contacts and coil	5000VAC/1min(leakage current 1mA)		
Insulation resistance	≥100mΩ(500VDC)			
Ambient temperature	-55°C ~ 70°C			
Ambient humidity	35%-80%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. 17g/PCS			
Packing	Carton with foam box inside	500PCS/Carton, G.W.: 10KG, N.W.: 9KG, Dimension(mm): 342×263×325		

Wiring Diagram & Bottom View



Performance Graph

