

HHC69A(JQX-14FC) Miniature PCB Relay



Model and Description



HHC69A(JQX-14FC)-10A	A-1C-12VDC
	Coil voltage Contact form Rated load Model

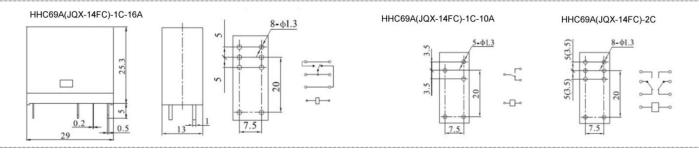
★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension		29mm*13mm*25.5mm		25.5mm	
	Form	1A,1I	B,1C	2A,2B,2C	
	Rated load	10A	16A	5A	
	Max switching voltage	240VAC/28VDC			
Contact Feature	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 (2	3°C)	110%*Rated voltage			
Normal coil voltage	DC	DC3-110V(Customize allowed)			
	AC	AC6-220V(Customize allowed)			
Coil power	DC	DC: 0.53W			
	AC	AC: 1.0VA			
Pick-up time			≤20ms	3	
Release time				3	
	Between Same-pole contacts	1000VAC/1min(leakage current 1mA)			
Dielectric strength	Between Opposite-pole contacts	1000VAC/1min(leakage current 1mA)			
	Between contacts and coil	5000VAC/1min(leakage current 1mA)			
Insulation resistance		≥100mΩ(50		OVDC)	
Ambient temperature	9		-55°C ~7	7 0°C	
Ambient humidity		35%-80%RH		RH	
Atmospheric pressur	e	86-106KPa		Ра	
Shock resistance	ock resistance		10G (sinusoidal half-wave pulse: 11ms)		
Vibration resistance	√ibration resistance		10-55Hz (double amplitude: 1.5mm)		
Installation	nstallation		PCB or Socket with DIN Rail		
Packing	Inner box	Foam box	100PCS		

Outer box	Paper box	500PCS	
Dimension of the carton	500PCS CTN	342mm*263mm*325mm	
Weight	1PC	Approximate 17g	
	500PCS 1CTN	G.W:10Kg N.W:9Kg	

Wiring Diagram & Bottom View



Performance Graph

