



HHC71FS(JQX-62FS) Power Relay



Model and Description



HHC71FS(JQX-62FS) - 1C - 12VDC

Coil voltage
Contact form
Model

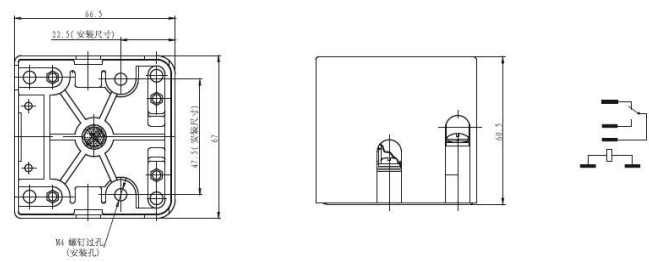
★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension			67mm*67mm*60.5mm
Contact Feature	Form		1A,1B,1C
	Rated load		120A
	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	DC		DC6-220V(Customize allowed)
	AC		AC6-380V(Customize allowed)
Coil power	DC		2.0W
	AC		10VA
Pick-up time			≤25ms
Release time			≤25ms
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			≥200mΩ(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
Packing	Inner box	Foam box	4PCS
	Outer box	Foam box	40PCS

	Dimension of the carton	Foam box	355mm*215m*490mm
	Weight	1PCS	Approximate 240g
		Foam box	G.W:24Kg N.W:23Kg

Wiring Diagram & Bottom View



Performance Graph

