CLION

HHC71G(JQX-60F) Power Relay

Model and Description
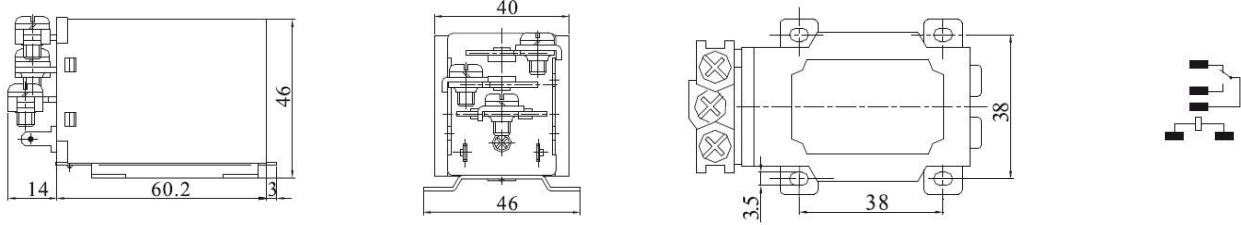
HHC71G(JQX-60F) - 1C - 12VDC

- Coil voltage
- Contact form
- Model

★Contact form: A=NO, B=NC, C=NO&NC

Specification

Dimension			60.2mm*46mm*46mm
Contact Feature	Form		1A,1B,1C
	Rated load		60A
	Max switching voltage		240VAC/28VDC
	Contact resistance		≤100mΩ
	Material		Silver Alloy
	Electrical life		$\geq 1*10^5$
	Mechanical life		$\geq 1*10^7$
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
Normal coil voltage	DC		DC6-220V(Customize allowed)
	AC		AC6-380V(Customize allowed)
Coil power	DC		2.0W
	AC		8.6VA
Pick-up time			≤25ms
Release time			≤15ms
Dielectric strength	Between Same-pole contacts		1500VAC/1min(leakage current 1mA)
	Between Opposite-pole contacts		/
	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	10PCS
	Outer box	Foam box	100PCS

Dimension of the carton	Foam box	402mm*288mm*370mm
Weight	1PC	Approximate 160g
	Foam box	G.W:17Kg　N.W:16Kg

Wiring Diagram & Bottom View

Performance Graph