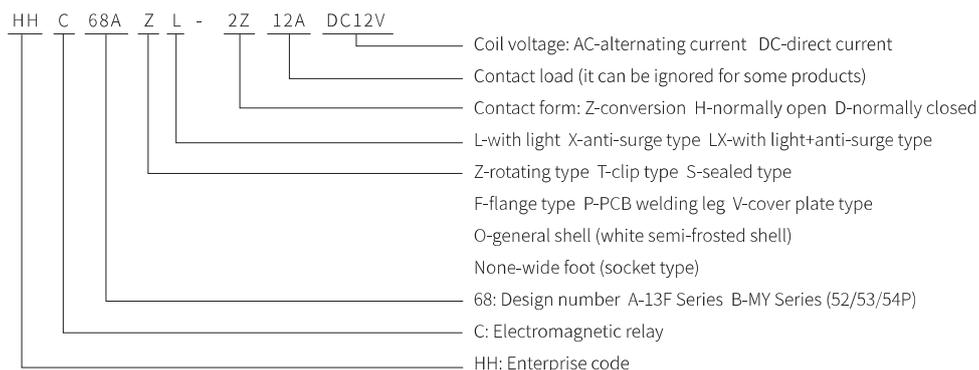


Miniature electromagnetic relay and socket series

The HHC series miniature electromagnetic relay is suitable for electronic control equipment, household appliances, smart homes, office automation, security series, commercial machinery, communication equipment, automobiles, machine tools, construction, transportation equipment, instruments and meters. It can be used as remote control intermediate conversion or amplification element. The outlet terminal spacing and Dimension have been standardized and widely used both domestically and internationally.

This series of small electromagnetic relay complies with the GB/T14048.5 standard. The product has passed CCC self-declaration and UL certification in the United States.

Model description



Contact form	1H, 1D, 1Z
Contact load	NC: 30A/240VAC 28VDC NO: 40A/240VAC 28VDC NC: 20A/240VAC 28VDC NO: 30A/240VAC 28VDC
Coil power	DC: 0.93W, AC: 1.5VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	32×27.5×19.8mm



Contact form	1H, 1D, 1Z
Contact load	NC: 30A/240VAC 28VDC NO: 40A/240VAC 28VDC NC: 20A/240VAC 28VDC NO: 30A/240VAC 28VDC
Coil power	DC: 0.93W, AC: 1.5VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	32.4×27.4×28.6mm



Contact form	1H, 1D, 1Z
Contact load	NC: 30A/240VAC 28VDC NO: 40A/240VAC 28VDC NC: 20A/240VAC 28VDC NO: 30A/240VAC 28VDC
Coil power	DC: 0.93W, AC: 1.5VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	32×27×28.6mm



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.8×21.7×38.1mm



Contact form	1H, 1D, 1Z
Contact load	NC: 30A/240VAC 28VDC NO: 40A/240VAC 28VDC NC: 20A/240VAC 28VDC NO: 30A/240VAC 28VDC
Coil power	DC: 0.93W, AC: 1.5VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	32.4×27.4×28.6mm



Contact form	3H, 3D, 3Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	31.8×28×36.8mm

RELAY SERIES
 SWITCH SERIES
 ELECTRIC DRIVE AND CONTROL SERIES
 INSTRUMENT & METER SERIES
 DISTRIBUTION CONTROL SERIES
 AUTOMATION INDUSTRY APPLICATION
 POWER SUPPLY AND OTHERS

HHC68A-1Z
(JQX-13F/1Z,LY1)



Contact form	1H, 1D, 1Z
Contact load	15A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×35mm

HHC68AZL-2Z
(JQX-13FZ/2Z)



Contact form	2H, 2D, 2Z
Contact load	12A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.5mm

HHC68A-2Z
(JQX-13F/2Z,LY2)



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×35mm

HHC68AZL-4Z
(JQX-13F/4Z,LY4)



Contact form	4H, 4D, 4Z
Contact load	12A/240VAC 28VDC
Coil power	DC: 1.5W; AC: 3.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×41×36.5mm

HHC68A-3Z
(JQX-13F/3Z,LY3)



Contact form	3H, 3D, 3Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.5W; AC: 2.5VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×31×35mm

HHC68B-2Z
(HH52P,MY2)



Contact form	2H, 2D, 2Z
Contact load	5A/240VAC 28VDC
Coil power	DC: 0.9W AC: 1.2VA
Coil spec.	DC: 3V-220V AC: 3V-380V
Dimension	27.3×21×35mm

HHC68A-4Z
(JQX-13F/4Z,LY4)



Contact form	4H, 4D, 4Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.5W; AC: 3.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×41×35mm

HHC68B-3Z
(HH53P,MY3)



Contact form	3H, 3D, 3Z
Contact load	5A/240VAC 28VDC
Coil power	DC: 0.9W AC: 1.2VA
Coil spec.	DC: 3V-220V AC: 3V-380V
Dimension	27.3×21×35mm

HHC68AVL-2Z
(JQX-13F/2Z)



Contact form	2H, 2D, 2Z
Contact load	12A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.5mm

HHC68B-4Z
(HH54P,MY4)



Contact form	4H, 4D, 4Z
Contact load	3A/240VAC 28VDC
Coil power	DC: 0.9W; AC: 1.2VA
Coil spec.	DC: 3V-220V AC: 3V-380V
Dimension	27.3×21×35mm

HHC68BVL-2Z 10A
(HH52P,MY2)



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BZL-2Z 10A
(HH52P,MY2)



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BVL-2Z
(HH52P)



Contact form	2H, 2D, 2Z
Contact load	6.5A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BZL-2Z
(HH52P)



Contact form	2H, 2D, 2Z
Contact load	6.5A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BVL-4Z
(HH54P)



Contact form	4H, 4D, 4Z
Contact load	5A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BZL-4Z
(HH54P)



Contact form	4H, 4D, 4Z
Contact load	5A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	27.3×21×36.2mm

HHC68BSL-2Z
(HH52P,MY2) sealed type



Contact form	2H, 2D, 2Z
Contact load	5A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 3V-220V AC: 3V-380V
Dimension	27.8×21.7×38.1mm

HHC69KTL-1Z



Contact form	1H, 1D, 1Z
Contact load	NC: 12A/240VAC 28VDC NO: 15A/240VAC 28VDC
Coil power	DC: 0.53W, AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-380V
Dimension	34×12.7×28.8mm

HHC68BSL-4Z
(HH54P,MY4) sealed type



Contact form	4H, 4D, 4Z
Contact load	3A/240VAC 28VDC
Coil power	DC: 0.9W, AC: 1.2VA
Coil spec.	DC: 3V-220V AC: 3V-380V
Dimension	27.8×21.7×38.1mm

HHC69KTL-2Z



Contact form	2H, 2D, 2Z
Contact load	8A/240VAC 28VDC
Coil power	DC: 0.53W, AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	34×12.7×28.8mm

RELAY
SERIES

SWITCH
SERIES

ELECTRIC DRIVE AND
CONTROL SERIES

INSTRUMENT &
METER SERIES

DISTRIBUTION
CONTROL SERIES

AUTOMATION INDUSTRY
APPLICATION

POWER SUPPLY
AND OTHERS

HHC69K-1Z



Contact form	1H, 1D, 1Z
Contact load	NC: 12A/240VAC 28VDC NO: 15A/240VAC 28VDC
Coil power	DC: 0.53W, AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-380V
Dimension	27×12.7×28.8mm

HHC69K-2Z



Contact form	2H, 2D, 2Z
Contact load	8A/240VAC 28VDC
Coil power	DC: 0.53W, AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	27×12.7×28.8mm

HHC69KP-1Z



Contact form	1H, 1Z
Contact load	16A/277VAC 30VDC
Coil power	DC: 0.53W; AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	29×12.7×27.5mm

HHC69KP-2Z



Contact form	2H, 2Z
Contact load	NO:12A 277VAC/30VDC NC:10A 277VAC/30VDC
Coil power	DC: 0.53W; AC: 1.0VA
Coil spec.	DC: 5V-110V AC: 6V-220V
Dimension	29×12.7×27.5mm

HHC70A(2Z)
(JQX-10F; JTX)



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.8W; AC: 2.7VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	35×35×53mm

HHC70A(3Z)
(JQX-10F; JTX)



Contact form	3H, 3D, 3Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.8W; AC: 2.7VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	35×35×53mm

HHC70B
(MK 2P)



Contact form	2H, 2D, 2Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.8W; AC: 2.7VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	35×35×53mm

HHC70B
(MK 3P)



Contact form	3H, 3D, 3Z
Contact load	10A/240VAC 28VDC
Coil power	DC: 1.8W; AC: 2.7VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	35×35×53mm

HHC71A
(JQX-30F)



Contact form	1H, 1D, 1Z, 2H, 2D, 2Z
Contact load	30A/240VAC 28VDC
Coil power	DC: 2.0W; AC: 4.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	51.5×35.6×42mm

HHC71A1
(JQX-12F)



Contact form	1H, 1D, 1Z, 2H, 2D, 2Z
Contact load	30A/240VAC 28VDC
Coil power	DC: 2.0W; AC: 4.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	53×46×41.3mm

HHC71B
(JQX-38F)



Contact form	2H, 2D, 2Z, 3H, 3D, 3Z
Contact load	40A/240VAC 28VDC 50A/240VAC 28VDC
Coil power	DC: 2.5W; AC: 6VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	42×50×58mm
Dimension	42.7×37.5×59.5mm

HHC71B(JQX-38F)
Sealed type



Contact form	2H, 2D, 2Z, 3H, 3D, 3Z
Contact load	40A/240VAC 28VDC
Coil power	DC: 2.5W; AC: 6VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	42.7×37.5×59.5mm

HHC71K-2H
(JQX-116F-2H)



Sharp foot
sealed type

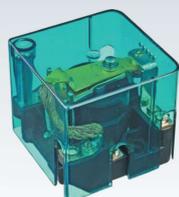
Contact form	1H, 2H
Contact load	30A/277VAC 30VDC 1.5A/220VDC
Coil power	DC: 2.0W; AC: 4.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	General: 50.6×33.4×39mm Flange type: 68×33.4×39mm

HHC41-101Z
HHC41-6 1Z



Contact form	1H, 1Z
Contact load	6A/277VAC 24VDC 6A/10A
Coil power	0.17W/0.4W
Coil spec.	DC3-24V/DC3-60V
Dimension	28×5×18.6mm

HHC71F-1Z
(JQX-62F/1Z)



Improved

Contact form	1H, 1D, 1Z
Contact load	100A/240VAC 28VDC
Coil power	DC: 2.0W; AC: 10.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	67×67×60.5mm

P41F05-E socket
P41F05-S socket



Contact form	8A
Contact load	300V
Coil power	2500VAC/S
Coil spec.	HHC41F-1Z

HHC71F-2Z
(JQX-62F/2Z)



Improved

Contact form	2H, 2D, 2Z
Contact load	80A/240VAC 28VDC
Coil power	DC: 2.0W; AC: 10.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	85×68×65mm

PTF08A1
Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HH64P LY2

HHC71FS-1Z
(JQX-62FS/1Z)



Improved

Contact form	1H, 1D, 1Z
Contact load	120A/240VAC 28VDC
Coil power	DC: 2.0W; AC: 10.0VA
Coil spec.	DC: 6V-220V AC: 6V-380V
Dimension	67×67×60.5mm

PYF08A1
Socket



Load current	10A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HH52P MY2

RELAY SERIES

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PYF14A1
Socket



Load current	7A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HH54P MY4

PYF14A6
Socket



Load current	7A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68BZ-4Z JQX-18F-4Z HHC68B-4Z HH54P MY4

PYF08A
Socket



Load current	10A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68BZ-2Z JQX-18F-2Z HHC68B-2Z HH52P MY2

PTF08A
Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68A-2Z HHC68AZ-2Z JQX-13F-1Z JQX-13F-2Z HH61P HH62P LY1 LY2

PYF11A
Socket



Load current	7A
Load voltage	300V
Dielectric strength	2000VAC/S
Applied relay	HHC68BZ-3Z JQX-18F-3Z HHC68B-3Z HH53P MY3

PTF11A
Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68A-3Z JQX-13F-3Z HH63P LY3

PYF14A
Socket



Load current	7A
Load voltage	300V
Dielectric strength	2000VAC/S
Applied relay	HHC68BZ-4Z JQX-18F-4Z HHC68B-4Z HH54P MY4

PTF14A
Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68A-4Z JQX-13F-4Z HH64P LY4

PYF08A6
Socket



Load current	10A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC68BZ-2Z JQX-18F-2Z HHC68B-2Z HH52P MY2

38F-11A
Socket



Load current	40A
Load voltage	300V
Dielectric strength	2000VAC/S
Applied relay	HHC71B HHC70-3 JQX-38F

P69F05E3 Socket
 P69F08E3 Socket



Load current	10A/7A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC69A (JQX-14FC) HHC69B (JQX-14FF)

PF083A-E Socket
 PF083A Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC70A(JQX-10F) HHC70A(JTX-2C) HHC70B1(MK2P)

13F2C A Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	Welded small seat HHC68A-1Z HHC68A-2Z HHC68AZ-2Z JQX-13F-1Z JQX-13F-2Z HH61P HH62P LY1 LY2

10F08B-E Socket
 10F11B-E Socket



Load current	10A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC70A(JQX-10F) HHC70A(JTX-2C) HHC70A(JTX-3C) HHC70B1(MK2P) HHC70B1(MK3P)

18F2C A₂ Socket
 18F3C A₂ Socket
 18F4C A₂ Socket



Load current	7A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	Welded small seat HHC68B-2Z, 3Z, 4Z HHC68BZ-2Z, 3Z, 4Z JQX-18F-2Z, 3Z, 4Z HH52P, HH53P, HH54P MY2, MY3, MY4

14F1C-XZ1 Socket
 14F2C-XZ1 Socket



Load current	10A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC69A (JQX-14FC) HHC69B (JQX-14FF)

PF113A-E Socket
 PF113A Socket



Load current	12A
Load voltage	300V
Dielectric strength	2500VAC/S
Applied relay	HHC70A(JQX-10F) HHC70A(JTX-3C) HHC70B1(MK3P)

RELAY
SERIES

SWITCH
SERIES

ELECTRIC DRIVE AND
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