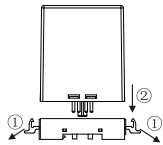


or the voltage value fluctuates too high or too low, it will cause the protection relay to maloperate.
 4. This series of protection relays should be used and stored in places free from corrosive gases, severe mold, and dust.

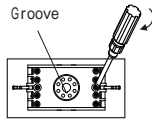
VII. Installation and Removal Methods [Taking HHD5 - C (XJ2) as an Example]

1. Panel - mounted installation: (1) (2) (3) (4)
2. Rail - mounted installation: (1) (5) (6) (7)

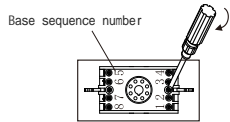
Note: The main - circuit power supply must be cut off before installation or removal.



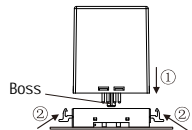
(1) Pry open the hook and pull out the base.



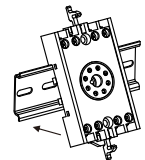
(2) Tighten the mounting screws.



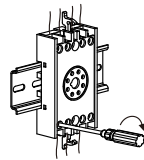
(3) Connect the wires according to the base sequence number and tighten the terminal screws.



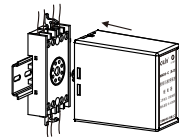
(4) Install the relay and close the hook. The boss on the plug should align with the groove on the base.



(5) Snap the base into the rail.

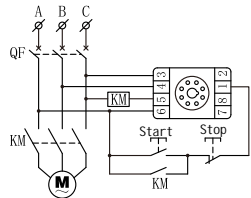


(6) Connect the wires according to the base sequence number and tighten the terminal screws.

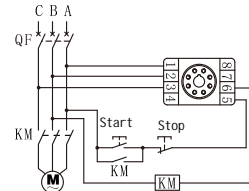


(7) Install the relay, and the boss on the plug should align with the groove on the base.

VIII. Application Circuit Examples



HHD5-A (APR-3)



HHD5-B、HHD5-C (XJ2)、
 HHD5-D (XJ3-G)、HHD5-E (XJ5)、XJ4、XJ6

Note 1: KM is the AC contactor coil, and the two ends of A1 and A2 can be wired according to the example.

Note 2: The voltage of the AC contactor coil selected in the example is AC380V, and attention should be paid to the voltage rating of the selected AC contactor.

IX. Ordering Instructions

It is necessary to specify the product model, voltage class, quantity, and when there are special requirements, they should be stated separately.

For example: HHD5 - C AC380V 100 pieces.

C-lin

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国家高新技术企业 浙江著名商标

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使用说明书
 Products Instructions

HHD5 (XJ) Series

Phase - failure and Phase - sequence Protection Relays

Thank you very much for using C-lin brand protection relays.
 Please read the instruction manual before use!

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