

Title (en)

CRIMP WIRING TERMINAL AND USE METHOD THEREFOR

Title (de)

CRIMPVERDRAHTUNGSKLEMME UND ANWENDUNGSVERFAHREN DAFÜR

Title (fr)

BORNE DE CÂBLAGE À SERTIR ET SON PROCÉDÉ D'UTILISATION

Publication

**EP 4040605 A1 20220810 (EN)**

Application

**EP 21870529 A 20211015**

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Abstract (en)

The present invention discloses a crimping-type wiring terminal, including a base part for mounting a lead wire and a pressing part connected to the base part for pressing the lead wire on the base part. The base part includes an insulating base, a conductive sheet, and an end cover. At least one mounting position is arranged on the insulating base, and a left end of the mounting position is a wire inlet end. The conductive sheet, the end cover, and the pressing part are arranged in the mounting position, the conductive sheet is fixedly mounted in the mounting position by the end cover, and the pressing part is located above the conductive sheet and is hingedly mounted in the mounting position. The pressing part is configured to be fastened with the conductive sheet after being rotated, and the pressing part is configured to tightly press the lead wire on the conductive sheet after the pressing part and the conductive sheet are fastened to each other. In addition, the present invention also discloses a method of using a crimping-type wiring terminal. The present invention can realize the quick fixing of a lead wire in practical use and can prevent the lead wire from being bent during the connection process. The crimping-type wiring terminal is of a simple structure and a smaller volume, and is easy to use, and features low costs.

IPC 8 full level

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