

Title (en)

ADJUSTING DEVICE FOR A THERMAL TRIP

Title (de)

JUSTIERVORRICHTUNG FUER EINEN THERMISCHEN AUSLOESER

Title (fr)

DISPOSITIF D'AJUSTEMENT POUR DECLENCHEUR THERMIQUE

Publication

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Application

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Abstract (en)

[origin: US2004140881A1] The invention relates to an adjusting device for a thermal trip of a switchgear (1), comprising a bimetal (3), which is held in a fixed manner on a bimetal support (4), whose free end (3b) is located at a distance from a tripping lever (6), and which increasingly acts upon this tripping lever in a tripping direction (D) as a result of thermal deformation. According to the invention, the distance (A) can be adjusted by deforming the bimetal support (4). The adjusting device is particularly suited for use in circuit breakers or the like.

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