

Title (en)

CARTRIDGE FOR ELECTRICAL INSTALLATION PROTECTION DEVICE WITH CROSS CONNECTORS

Title (de)

STECKMODUL EINER SCHUTZVORRICHTUNG FÜR ELEKTRISCHE ANLAGE MIT ÜBERKREUZTEN ANSCHLÜSSEN

Title (fr)

CARTOUCHE DE DISPOSITIF DE PROTECTION D'INSTALLATION ÉLECTRIQUE À CONNECTEURS CROISÉS

Publication

EP 2980936 B1 20170524 (FR)

Application

EP 15174752 A 20150701

Priority

FR 1457489 A 20140801

Abstract (en)

[origin: US2016036202A1] A protection device cartridge of an electrical installation intended to be brought on a base including an active protection component having a first terminal and a second terminal; a first connector forming a first electrical circuit portion electrically connected to the first terminal and to a first bearing portion of the base and a second connector forming a second electrical circuit portion electrically connected to the second terminal and to a second bearing portion of the base, the first connector and the second connector being arranged to allow the connection of the cartridge on the base according to an insertion direction, the first bearing portion and the second portion presenting a spacing determined according to the direction transverse to the insertion direction, where the second bearing portion is disposed between a first end point of the first electric circuit portion and the first bearing portion according to the direction transverse to the insertion direction and where the first bearing portion is disposed between the second bearing portion and a second end point of the second electrical circuit portion according to the direction transverse to the insertion direction, the first end point and the second end point presenting a determined spacing, greater than the spacing between the first bearing portion and the second bearing portion.

IPC 8 full level

H01C 7/12 (2006.01); **H01R 12/70** (2011.01); **H01T 4/02** (2006.01); **H01T 4/06** (2006.01)

CPC (source: EP RU US)

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