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Rueil-Malmaison (FR)(57) **ABSTRACT**(21) Appl. No.: **17/619,981**(22) PCT Filed: **Jun. 12, 2020**(86) PCT No.: **PCT/EP2020/066404**

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An electronic installation device for controlling a load in an electrical circuit, which comprises a single or multi-layer printed circuit board arrangement with electrical components and conductor tracks and which comprises a load circuit and a control circuit. According to the invention, in order to provide an electronic installation device with protective devices against short-circuit and against overload and which are specific to devices, the load circuit and the control circuit are at least functionally coupled to one another, and the electronic installation device comprises a first overcurrent protection device for protection against short-circuit currents and a second overcurrent protection device for protection against overload currents.

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