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(54) **SURGE PROTECTION MODULE AND  
SURGE PROTECTION DEVICE**

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(57) **ABSTRACT**

A surge protection module (1) and a surge protection device. The surge protection module (1) comprises: a bearing frame (12), a mounting plate (121) of which is provided with an electrode via hole (1211); a pressure-sensitive resistor (13) having a first electrode (131) and a second electrode (132) on the first side of the mounting plate (121); an electrode connector (14) mounted on the second side of the mounting plate (121), one end of the electrode connector (14) being welded to the second electrode (132) by means of the electrode via hole (1211); and a tripping mechanism comprising a rotating body (15) and a potential storage spring (16), wherein the rotating body (15) is provided with an arc-isolating plate (154), when the electrode connector (14) and the second electrode (132) are in a welding state, the rotating body (15) is limited in the first position, and the arc-isolating plate (154) is located on the side of the rotating body (15) facing the electrode via hole (1211) and corresponds to the electrode via hole (1211); and when a solder between the electrode connector (14) and the second electrode (132) melts, the potential storage spring (16) drives the rotating body (15) to rotate, and the arc-isolating plate (154) rotates to the electrode via hole (1211) and between the electrode connector (14) and the second electrode (132). The surge protection module (1) and the surge protection device can effectively avoid the problem of solder adhesion and possibly arcing during tripping.

