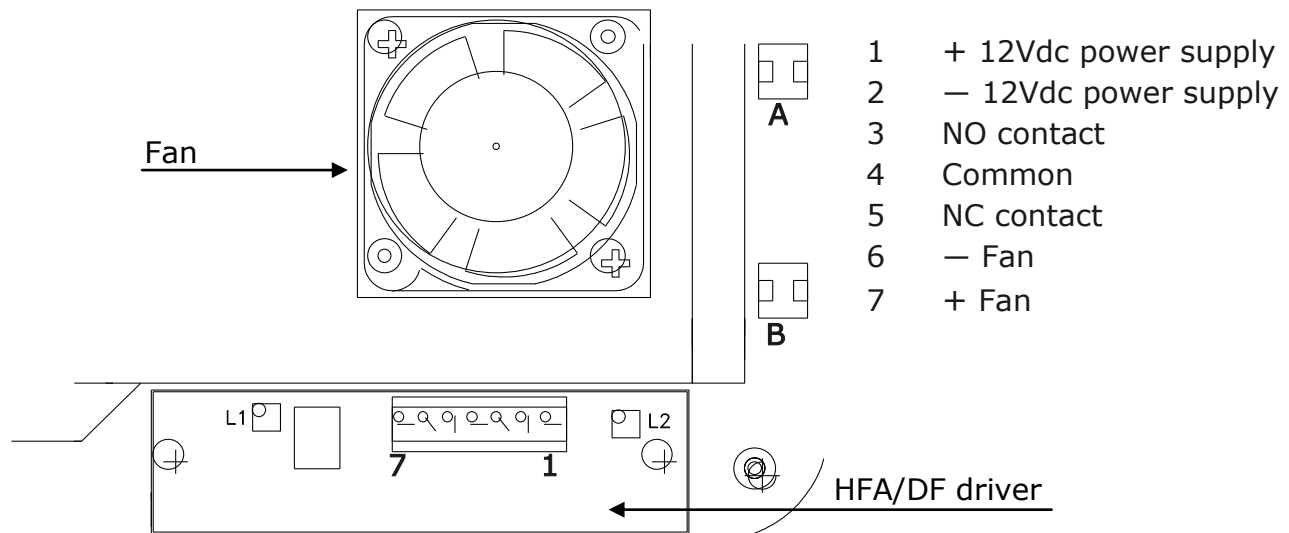


HFA/DF Fan driver (for HFA300)

1) PCB-driver position



2) Description

HFA/DF driver for the driving and control of the F4020 fan, is equipped with dedicated electronic thermostat (Ton 35°C, Toff 30°C). Offers an alarm for "fan stop" on 3-4-5 terminal block, available only when the fan is in operation (activated by the thermostat). In this case, the L1 GREEN LED will light.

Pay attention to the color of the wires on the input terminals 1 and 2 (+ RED, - BLACK). The PCB driver is protected against reverse polarity. In case of reverse the L2 RED LED will light.

In case of rain, in order to prevent water infiltration, the vertical inclination of housing must NOT exceed 45°.

Power supply: 12Vdc-120mA (150mA with fan).

Note: the fan, with the optional driver, can be used both for air extraction (in the HFA300 housings complete with filters, horizontal position) or as a single internal ventilation (in the HFA300 housings without the filters, vertical position mounted on A-B supports).