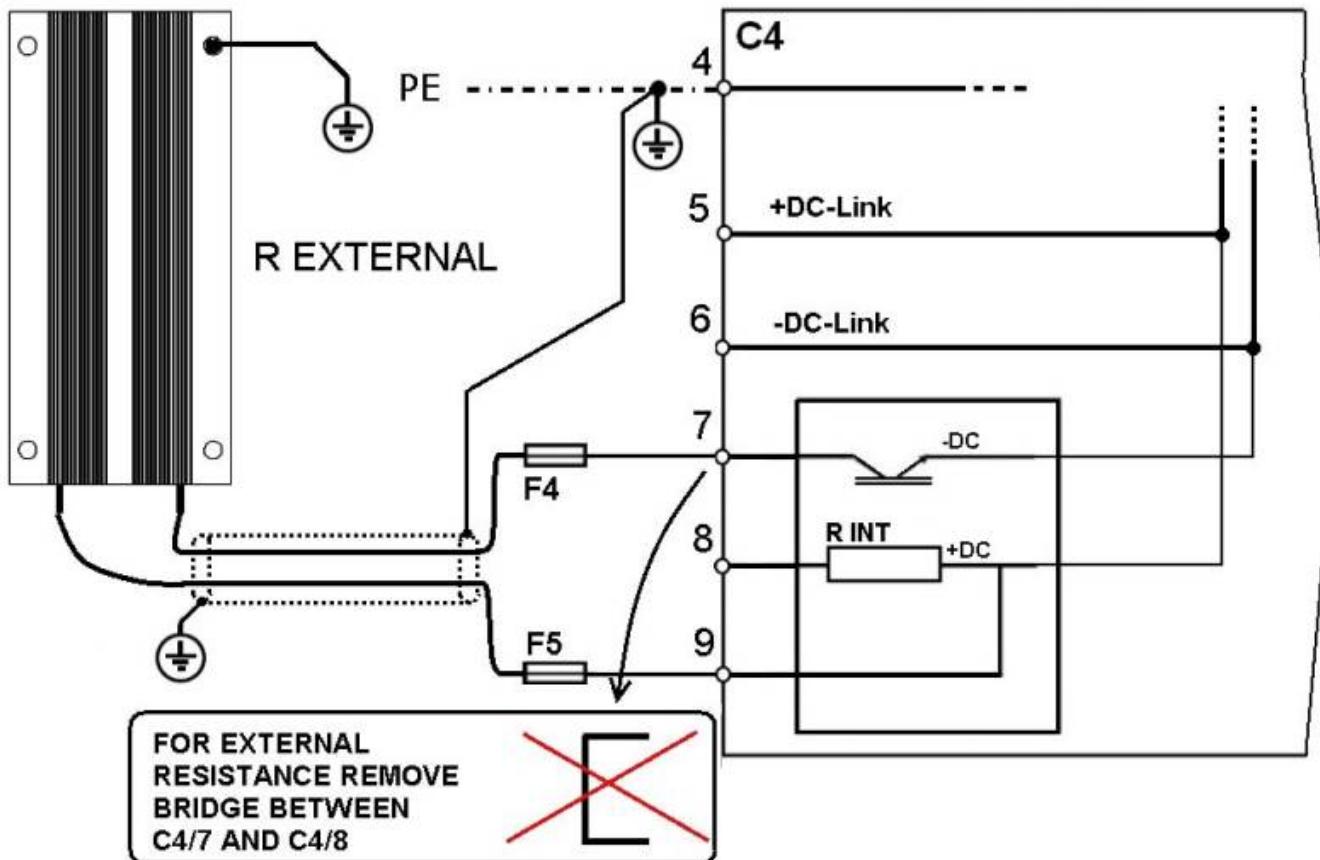


External braking resistor

This servo amplifier, except 30/60A and 42/84A sizes, is equipped with internal braking resistor. To disconnect the internal resistor from the brake circuit in order to use an external resistor remove the jumper between terminals 7 and 8 of C4 connector and connect the external resistor as shown. The admitted values and the braking power concerning the external braking resistor are located on the table in paragraph 4.2.

 CAUTION	Lower value resistors could irreversibly damage the servo amplifier
 CAUTION	Considering that the resistor's case can overheat easily the 80°C will be necessary to indicate with warning labels the presence of dangerous high temperature and protect from accidental contacts the electrical connections



From:
<https://dokuwiki.nilab.at/> - **NiLAB GmbH**
Knowledgebase

Permanent link:
https://dokuwiki.nilab.at/doku.php?id=mbd_servo_drive:braking_resistor



Last update: **2023/09/21 07:16**