

Magnetic clamp connection to control unit ST 51, ST 61, ST 80



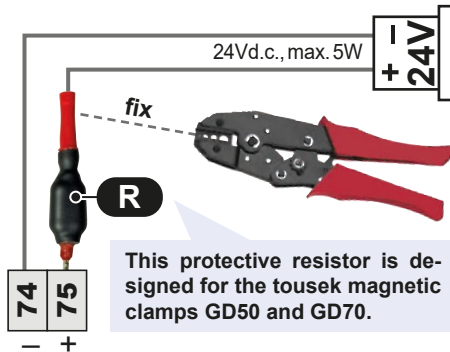
Warning

- Before electrical installation the power supply of the complete system must be turned off!
- In order to avoid electrical stroke, the safety regulations need to be followed.
- The device may only be connected by trained professionals.



terminal blocks 74/75 are located:

- on the control board of ST 80
- on the additional electric lock/magnetic module for ST 51 or ST61



This protective resistor is designed for the tousek magnetic clamps GD50 and GD70.

- The magnetic clamps are used for the swing gate control units ST 51 and ST 61 for fixing the gate leaf in the open or closed position and for the barrier control unit ST 80 for locking the boom in the closed position.
- The magnetic clamp requires a resistor (R) in series when connecting.
- To do this, push the connecting cable of the magnet, as shown, in the opening of the series resistor and fix it with crimping pliers.
- Connection cable and the series resistor must be connected to terminals 74 (-) / 75 (+) as shown.

Pay attention to polarity!



tousek / EN_Haftmagnetanschluss_00 / 03. 03. 2015

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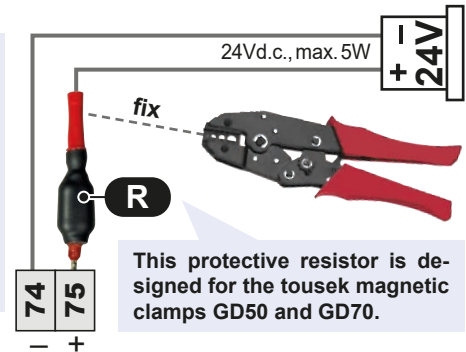
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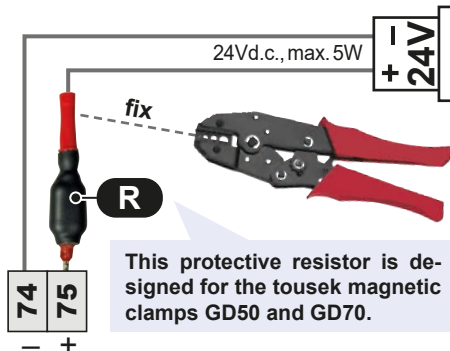
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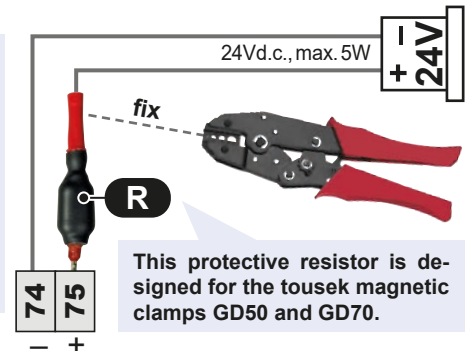
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