7 November 2026

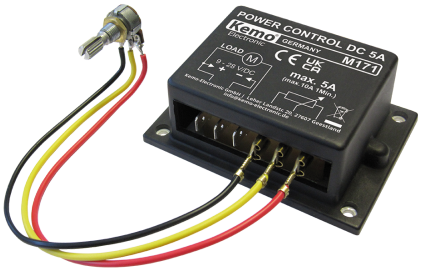
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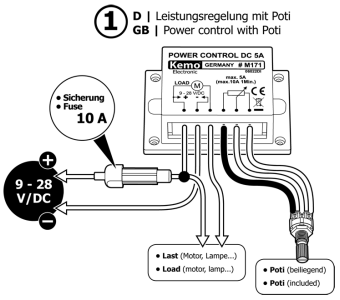
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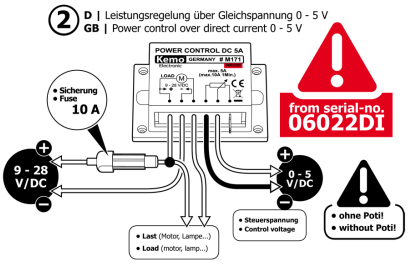
HR.Nr. HRB 111 486
UstNr: DE 814 380 369

M171 - PWM Power control 9 - 28 V/DC, max. 10 A





Power control to control direct current loads (motors, lamps, heatings, LEDs with protective resistors, etc.). Electric motors start well also at low revolution speeds because of the employed PWM (pulse width) modulation.
Important installation instructions, please note!
Modules from serial no. 06022DI (available > 11/2011) can also be connected to a control voltage of 0 - 5 V/DC.



Technical Data:
Operating voltage: 9 - 28 V/DC
Max. current carrying capacity: 5 A or 10 A (if the module is screwed on a cooling plate)
Control range: approx. < 5% to > 95%
Control mode: PWM pulse width modulation with a frequency between 10 kHz - 20 kHz
Potentiometer: 4,7 k lin (enclosed)
Permissible loads: direct current motors, incandescent lamps, heatings, LEDs with protective resistors. Current consumption up to max. 10 A in each case.
Dimensions: approx. 87 x 60 x 33 mm (with mounting bottom)

M171

