

Dimmer for systems with 1-10 V current control

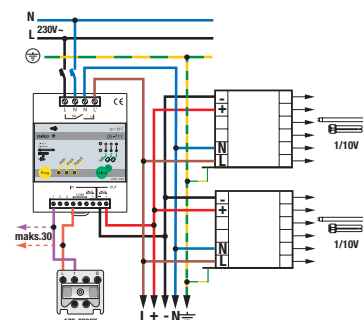
Dimmer for switching and controlling dimmable electronic control gear (ECG) for fluorescent lighting, compact fluorescent lighting and dimmable LED lighting. Control via a voltage-free NO push button, 0-10 V voltage control or directly on the device. Up to 30 NO push buttons in parallel. Use with or without memory function. Additional memory for saving one atmosphere via push button control. Panic function: as long as this function is activated, the lighting is illuminated at its maximum. Indication LEDs for the operation and feedback on errors. In compliance with the European directives for EMC and safety EN60669-2-1.



05-711

4 year warranty

Modular dimmer for switching and dimming of electronic control gear



This modular dimmer is used for switching and regulating dimmable, electronic control gear (ECG) for fluorescent, compact fluorescent or dimmable LED lighting. The device is controlled with a push button, a 0-10 V control or directly on the device. The dimmer can be used with or without the memory function. The dimmer is equipped with a supplementary memory for saving 1 atmosphere. In addition, this dimmer also has a panic function; as long as this function is activated, the lighting is set to its maximum. LEDs indicate operation status and error diagnoses.

Modular dimmer for switching and dimming of electronic control gear. The modular dimmer is suitable for switching and controlling dimmable electronic control gear for fluorescent lighting, compact fluorescent lighting or dimmable LED lighting. The device has an analogue 1-10 V current output and a switching capacity of 6 A that is used to switch the electronic control gear (ECG). The analogue control can switch a fluorescent load with a compensation up to a maximum of 140 μ F and can control it up to a maximum of 50 mA. You can choose from 3 control modes: 0-10 V analogue control, 1-button control or 2-button control. The push button controls can be used with or without memory. The analogue control has a panic function. With it, the load can be sent out maximally with a panic key (push button/switch) as long as the function is activated, independent of the condition of the load at that time. Depending on the mode of operation chosen, an atmosphere mode is available. Adjustment range depends on the connected electronic control gear and the manufacturer.

Wire capacity	2 x 1.5 mm ² or 1 x 2.5 mm ² per connection terminal
Input voltage	230 Vac \pm 10 %, 50 Hz
Connection terminals	4 connection terminals on top and 9 connection terminals underneath
DIN dimensions	DIN 4TE
Marking	CE

