

Last information update: March 2025

Product code

MI25: 2x230 V-300 W universal dimming actuator



Technical description

For controlling and adjusting incandescent lamps, HV halogen lamps and LV halogen lamps using dimmable electronic transformers or wound transformers. (Phase control and alignment). With integrated bus coupler, screw terminals, short-circuit, open circuit and excess temperature protection with soft start function. The dimmer automatically recognises the load connected. Combinations of ohmic and inductive or ohmic and capacitive loads can also be connected. Combinations of inductive and capacitive loads cannot be connected. Connection via bus terminal, therefore a data rail is not necessary. KNX software functions: management of adjustment via Bus, terminals for connection of an external push-button, various adjustment curves and speeds, same adjustment time, memory function, ON/OFF delay, staircase light time function with/without manual OFF function, scenes (up to eight saved light level values can be retrieved), central function, logic operation or priority control, blocking function, status feedback, behaviour upon recovery of bus voltage. Rated voltage: 220 - 230V AC, 50/60 Hz Rated power/channel: max. 300 W/VA 20 W minimum load (ohmic) 50 W minimum load (ohmic/inductive/capacitive) Input (extension unit operation): 230V AC, 50/60 Hz (same phase as dimming channels). Extension unit operation: with mechanical push-buttons (make contact). Contents: bus connecting terminal and cable cover.

Colour

Indeterminate (00)

Weight (Kg)

0.2

Notes

For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations



Technical data

Control:	KNX
----------	-----
