

Last information update: March 2025

**Product code**

MI27: Control unit 0-10V 3-gang with manual mode

Technical description

For connecting devices with 0-10V interface to KNX systems. With integrated bus coupler and screw terminals (230V) or plug-in screw terminals (0-10V). Each individual 230V switching output can be manually controlled using a switch. The bus is connected via a connecting terminal; a data rail is not necessary. KNX software functions: 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. Switching contact: for switching electronic ballasts/transformers Switching voltage: 230V AC Switching current: 16A, $\cos\phi = 0.6$ Switching capacity: 230V AC, 3600 W, $\cos\phi = 1$ Capacitive load: 230V AC, 3600 W, 200 μ F Halogen lamps: 230V AC, 2500 W Fluorescent lamps: 230V AC, max. 5000 W, without PFC 230V AC, max. 2500 VA, with parallel PFC 0-10V interface: for adjusting electronic ballasts/transformers Switching voltage: 0-10V DC Contents: bus connecting terminal and cable cover.

Colour

Indeterminate (00)

Weight (Kg)

0.15

Notes

For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations

Technical data

Control: KNX