MTN646991

Control unit 0-10 V REG-K/3-gang with manual mode, light grey



Main

For connecting devices with 0-10 V interface to KNX. With integrated bus coupler and screw terminals (230 V) or plugin screw terminals (0-10 V). Each individual 230 V switch output can be operated manually with a manual switch. For installation onto DIN rails EN 50022.

Complementary

The bus is connected using a bus connecting terminal; a data rail is not necessary.

KNX software functions:

Different dimming curves and dimming speeds, the same dimming time, memory function, ON/OFF delay, staircase time function with/without manual OFF function, scenes (up to eight stored brightness values can be retrieved), central function, logic operation or priority control, blocking function, status feedback, behaviour on bus voltage recovery.

Switch contact: for switching the electronic ballasts/transformers

Nominal voltage: AC 230 V, 50-60 Hz Nominal current: 16 A, $\cos \varphi$ = 0.6

Switching capacity: AC 230 V, 3600 W, $cos\phi$ = 1 Capacitive load: AC 230 V, 16 A, 200 μ F Incandescent lamps: AC 230 V, max. 3600 W Halogen lamps: AC 230 V, max. 2500 W

Fluorescent lamps:

AC 230 V, max. 3600 VA, uncompensated

AC 230 V, max. 2500 VA, with parallel compensation

LV- halogen lamps with wound transformer: max. 2000 VA

0-10 V interface: 0.12-100 mA **Voltage range:** DC 0-10 V **Device width:** 4 HP = ca. 72 mm

Contents: With bus connecting terminal and cable cover.

Colour: light grey