



## DIM4-230/1-10V/16/H/KNX REG

Prod.No. 93980 EAN: 4007529939800

- Voltage: 230 V AC
- Dimensions: 86 x 72 x 60 mm (4 TE)
- Output voltage: 230 V AC 50 Hz

### Order data

Designation	Colour	Art.No
DIM4-230/1-10V/16/H/KNX REG	-	93980

## Technical data

Voltage:	230 V AC
Dimensions:	86 x 72 x 60 mm (4 TE)
Output voltage:	230 V AC 50 Hz
Degree / class of protection:	IP20 / Class II
Ambient temperature:	0 °C to +45 °C
Housing:	Plastic LEXAN UL-94-V0
Material color:	-
Display elements:	Red LED: Programming LED Green LED: Channel status
Manual operation:	Manual operation of the shutter channels directly on the device
KNX TP 256:	Yes
	16 A $\cos \varphi = 1$ <b>resistive loads</b> 2700 W <b>HV halogen lamps</b> 1000 W <b>LV halogen lamps</b> 2500 W
Switching power:	<b>Fluorescent lamps uncompensated</b> 1800 W <b>Fluorescent lamps parallel compensated</b> 1000 W <b>capacitive loads</b> max. 100 $\mu$ F
DIM output:	4 dim outputs 1-10 V DC, up to 30 mA per channel

## Product information

The dimmer actuators KNX CD-4C serves the purpose of switching and dimming fluorescent lamps with 1-10V EB. The voltage is directed to the EB through the relay of the device.

The lights are regulated by way of 1-10V voltage. **The voltage 1-10V is provided by the EBs.**

The device is equipped with short circuit and temperature protection, as well as a lamp-preserving soft start

The device is planned for permanent installation on a DIN-rail (top-hat) in high voltage current distributors

Installation must take place in dry interiors



