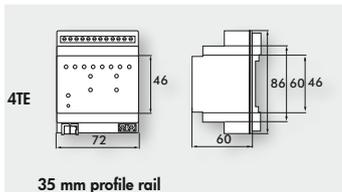


KNX CD-4C



PRODUCT INFORMATION

- The dimmer actuators KNX CD-4C serve 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 top-hat rail in high voltage current distributors.
- Installation must take place in dry interiors.

■ TECHNICAL DATA

	Supply voltage	230 VAC / 50 Hz
	Output voltage	230 VAC
	analog control outputs	1 - 10 V
	IP	IP20 / Class II
	Temperature range	0 °C to +45 °C
	Material	Plastic LEXAN UL-94-V0
	LEDs	Red LED: programming LED, Green LED: Channel status
	Manual operation	Manual operation of the shutter channels directly on the device
	Rated current	16 A cos φ = 1
	Incandescent lamps	2700 W
	HV halogen lamps	2500 W
	LV halogen lamps	1000 W
	Fluorescent lamps uncompensated	1800 W
	Fluorescent lamps parallel compensated	1000 W
	Capacitive loads	max 100 μF

Description	Colour	Part number
KNX CD-4C	white	90180