KNX Dimmer Module 3 OUT / 1-10V

Dimmer used to control lighting circuits via 1-10V connection, acting upon remote control dimmers or electronics ballasts. Device is intendet to be installed on DIN rail.

Tecnical data:	
Power supply EIB/KNX	
Voltage	21 – 30 V DC
Power supply of EIB/KNX	< 5 mA
Power supply from the mains	230 V ~ 50/60 Hz
Connections	
Bus line	2 bus terminals, cross-section 0.8 mm2
Outputs	2 screw terminals for relay connection and 2 for modification to 2.5 mm2
	1-10V up to a conductor cross-section of 2.5 mm2
Specification 1-10V relay outputs	
	3 power outputs with the following features:
Incandescent lamps	230 V max. 2300 W
Halogen lamps	2300 W
Halogen lamps with conventional transformer	1500 VA
Halogen lamps with electric transformer	1500 W
Electronic ballasts	1000 W
Specification 1-10V	3 outputs max. 50 mA
Control elements	
	1 button for programming ETS
	1 button for setting the maximum brightness value Max. oder Min.
	1 button for manual control of each output
Display	
	1 red LED for programming ETS
	3 output status LED
Environmental conditions	
Operating temperature	0 °C - +45 °C
Storage temperature	-20 °C - +70 °C
Relative humidity	Max. 90% (non condensing)
Mounting / Dimensions	
Dimensions	86 x 72 x 66 mm (H x W x D)
Weight	Approx. 300 g
Mounting	Width 4 DIN Modules

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