



85475120



Mod. 1FM dimmer 200W 2wires+2inputs KNX

Technical features

Operating voltage	230 V AC
Frequency	868.3 MHz
230 V incandescent lamps and halogen lamps	20 ... 200 W
Conventional transformers	20 ... 200 VA
Electronic transformers	20 ... 200 W
Radio reception frequency	868,3 MHz
Radio protocol	KNX Radio
Transmitter duty cycle	1 %
Number of quicklink links	max. 20 transmitter/receiver
Receiver category	2
Radio transmission range (free field)	max. 100 m
Radio transmission range (building)	max. 30 m
Operating temperature	0 ... 45 °C
Dimensions (Ø x H)	56 x 38 mm
Energy-saving	low intrinsic energy requirement
Function	reset function (to factory setting)
quicklink functions	quicklink functions: dimming, 2 scenes, time switching, NO contact push-button
Bus connection	integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system
ETS additional functions	ETS additional functions: +6 scenes, operating mode on/off, dimming value, forced control, status display, brightness display, repeater function
LED	with control LED for On/Off ; with configuration and function LEDs
Button / push-button	with configuration and function button
Light scenes	scene opening via KNX radio appliances ; scene saving lockable
Programming	toolless quicklink configuration using buttons and LED display
soft startup	bulb-preserving soft startup
Dimming principle	phase cut-on or cut-off according to load type, self-learning
fuse	short-circuit and overload proof (electronic fuse)
Type of connection	with screw-in lift terminals