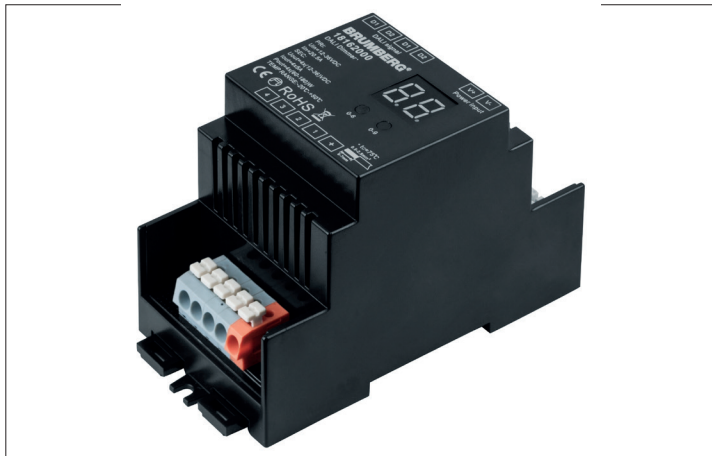


REG LED dimmer 12-24 V DC, dimmable
Artikel-Nr. 18161000



REG LED dimmer 12-24 V DC, dimmable, LED dimmer series for constant voltage operation (12-24 V DC) using 4 channels (one or more colors). Wiring is carried out using plug terminals and without using screws. Cable cross-section: 0.5-2.5 mm². An external power supply is required for operation, output signal (dimming): PWM (pulse width modulation), with protection against reverse polarity and overtemperature. Maximum output current: 10 A (4 x 2.5 A, 3 x 3.33 A, 2 x 5 A, 1 x 5 A). Maximum output power 12 V: 120 W (4 x 30 W, 3 x 40 W, 2 x 60 W, 1 x 60 W). Maximum output power 24 V: 240 W (4 x 60 W, 3 x 80 W, 2 x 120 W, 1 x 120 W). 18161000: 4-channel device with max. 4 addresses (KNX). An address is assigned to each channel (output). The KNX dimmer can be used for monochrome, RGB and RGBW lights. KNX certified device, configurable via ETS software (4.0 or higher). System application or KNXPROD file in German for download from www.brumberg.com. Functions / objects: switching, relative dimming, absolute dimming, preset, scenes, color sequences, two preprogrammed color gradients, etc. Material: Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) III, Voltage: 12V 24V, Power: 240W.

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Stand:	22.07.2021 21:30

Description	KNX Systemvoraussetzung: mind. ETS 4.0F oder höher. Breite: 4 TE
Length	72 mm
Width	90 mm
Height	70 mm
Material	Plastic
Material	Plastic
Environment temperature (ta)	0°C up to 40°C

Measure point (tc)	max. +75 °C
Power	24-240 W
Voltage	12V 24V
Circuit type	Parallel conduction
Degree of protection	IP20
Protection class	III
Length	72 mm
Width	90 mm
Height	70 mm