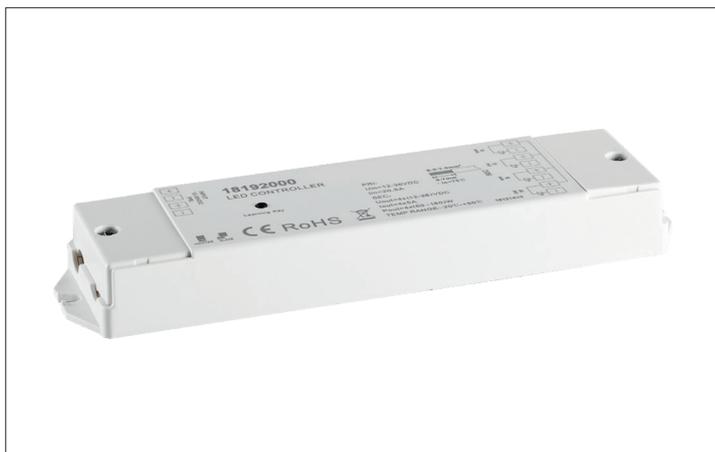


Radio system controller for 1-4 channel operation

**Artikel-Nr. 18192000**



Radio system controller for 1-4 channel operation, Universal radio system controller for controlling the 1-4-channel LED modules. Possible control variants: white light, TunableWhite, RGB, RGBWCompatible with: white light remote control: 18199000, 18202000, TunableWhite remote control: 18198000, 18201000, RGB remote control: 18197000, 18200000, RGBW remote control: 18196000, 18194070 and/or 18194080. Please refer to the respective product description regarding additional functions for the aforementioned components. Radio master controller 18192000: voltage: 12-24 V DC, current: maximum 4 x 2.5 A, power: maximum 240 W / 480 W (12 V DC / 24 V DC), control: negative (common anode), control signal: PWM, radio frequency: 869.5 MHz, range (visual contact): up to 20 m, ambient temperature (ta): 0 °C to +40 °C, controller connection using screw terminals, (dimensions: L 160 x W 45 x H 18 mm. Material: plastic, delivery: including strain relief, controller per remote control: maximum 4 (for optimum radio connection) Controller for system extension: 18195000 (cable-bound): voltage: 12-24 V DC, current: maximum 4 x 2.5 A, power: maximum 240 W / 480 W (12 V DC / 24 V DC), control: negative (common anode), control signal: PWM, Ambient temperature (ta): 0 °C to +40 °C, controller connection using screw terminals, (Dimensions: L 160 x W 45 x H 18 mm. Material: plastic, delivery: including strain relief. Radio master controller 18192000:

Voltage: 12-24 V DC,

Current: max. 4 x 2.5 A, 3 x 3.3 A, 2 x 5.0 A, 1x 5.0 A,

Power: max. 120 W / 240 W (12 V DC / 24 V DC),

Control: negative (common anode),

Control signal: PWM,

Radio frequency: 869.5 MHz,

Range (line of sight): up to 20 m,

Dimensions: L 160 x W 45 x H 18 mm,

Material: plastic, delivery: including strain relief,

Controller per remote control: max. 4 (with optimal wireless connection) Degree of protection: according to DIN EN 60529

IP20, Protection class: (EN 61140) III, Power: 240W, Control: Wireless technology control.

<b>Artikel-Nr.</b>	<b>18192000</b>
<b>Stand:</b>	06.12.2021 16:18

Description	Funk-Master-Controller
Length	160 mm
Width	45 mm
Aufbauhöhe	18 mm
Control	Wireless technology control
Degree of protection	IP20
Protection class	III
Input voltage	12-24 V DC

Output voltage	12 bis 24 V
Power	120 bis 240 W
Environment temperature (ta)	0 bis +40 °C
Circuit type	Parallel conduction
Transmission frequency	869.5 MHz
Length	160 mm
Width	45 mm
Aufbauhöhe	18 mm