

LED dimmer 12-24 V DC, dimmable
Artikel-Nr. 18152000



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). 18152000: 1-4-channel device with 1-4 addresses (DALI). The channels (outputs) can be combined to form 1, 2, 3 or 4 addresses. As an alternative to DALI, the 4 channels (outputs) can be controlled (dimmed) at the same time, i.e. all four channels behave in the same way (push dimm, switch dimm) using a button. 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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Description	DALI (DT6)
Width	54 mm
Aufbauhöhe	30 mm
Material	Plastic
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Enviroment temprature (ta)	0°C up to 40°C
Measure point (tc)	max. +70 °C
Power	24-240 W

Dimensions	L 170 x B 54 x H 30 mm
Voltage	12V 24V
Circuit type	Parallel conduction
Degree of protection	IP20
Protection class	III
Length	170 mm
Width	54 mm
Aufbauhöhe	30 mm