



High-speed RGBW amplifier/repeater - 12-24V DC - 8A/Channel

Ref. B1625-4

High-speed RGBW signal repeater, perfect as an amplifier for RGBW or RGB LED strips. This amplifier can increase the power of the LED controller and can be connected either in series or in parallel, allowing for a cascading effect and enabling the simultaneous connection of multiple LED strips. Offers a capacity of up to 8 amperes per channel and is compatible with 12V and 24V LED strips. Made with a durable aluminum housing.

Product data

Certs	CE, ROHS
Energy efficiency class	A+ (2021)
Dimensions (mm) LxWxH	147x74x34
Frequency of Use	Intensive
Warranty	According to legal warranty: 3 years
Maximum intensity (A)	8A / channel
IP	IP20
Material	Aluminum
Power (W)	160-768 max.
Temperature range	-20°F to +60°F
Nominal Voltage (V)	5-24V
Outdoor Use	No
Service life (h)	50000



Product variants

Reference

Attributes



B1625-4