

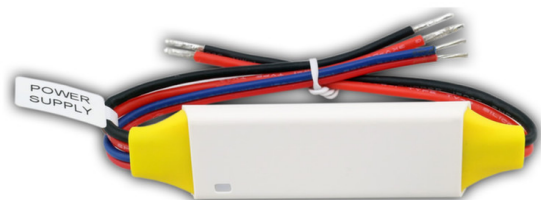
Mini amplifier 1 channel waterproof

CODE: CTR2032

Mini amplifiers for single-channel LED strips, specifically designed to control LED products in constant voltage with common anode for voltages between 5V and 24V in direct current. They are able to synchronously repeat the signal in PWM technology. Extremely compact construction.

Suitable for outdoor installation IP68

5-24V **IP68**



Features

- 1 channel
- Output technology: constant voltage PWM
- Efficiency: > 97%
- Input voltage fluctuation: $\pm 3V$ of the power supply voltage
- Rising latency time: <3 μ sec
- Downward latency time: <2 μ sec
- Overload, short circuit, over temperature and reverse polarity protection
- Operating temperature: -30 °C + 60 °C
- Wire size: for AWG16 power supply, for AWG22 input, for AWG16 output

Technical data

Article	Protection degree	Volt	Max power	Current	Size (mm)	N. output
CTR2032	IP68	5-24V DC	360 W (24 V)	15 A	87x21x8,5	1

Data sheets

