





## RGB Amplifier/repeater - 12-24V - 12 Ampere

## Ref. B1625

Signal amplifier for LED strips and RGB LED fixtures of 12-24V. Allows extending the length of adjustable LED strip installations using a single controller. The regulation signal will be extended linearly and without delays, ensuring optimal performance at all times.



## Product data

| Certs                   | CE, ROHS                                   |
|-------------------------|--|
| Energy efficiency class | A+ (2021)                                  |
| Connectivity            | Wiring                                     |
| Color control           | RGB  |
| Dimensions (mm) LxWxH   | 95x65x24                                   |
| Frequency of Use        | Intensive                                  |
| Guarantee               | According to legal warranty: 3 years       |
| Maximum intensity (A)   | 12   |
| IP                      | IP20                                       |
| Material                | Aluminum, Plastic                          |
| Number of channels      | 3  |
| Weight (g)              | 110  |
| Power (W)               | 144-288 max.                               |
| Temperature range       | -20°F to +60°F                             |
| Sensor                  | No   |
| Nominal Voltage (V)     | 12-24V DC                                  |
| Outdoor Use             | Yes, inside a waterproof box               |
| Service life (h)        | <n_generated_text>35000</n_generated_text> |
|                         |  |





**Product variants** 

Reference

Attributes



B1625