

Altor



# Datasheet

### **Product Description**

Altor DMX Receiver CV is a reliable DMX-RDM Receiver for constant voltage Led bars that perfectly matches the needs of your projects.

#### **Features**

- 24 volt input and output voltage
- Up to 3A current capacity from each channel
- 4 channel PWM output
- Programmable and addressable via NFC
- RGB-RGBW-Dynamic White compatibility
- DMX-RDM compatibility

#### **Benefits**

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- DMX Input and Output terminal
- Non-flammable body
- More than 15 years of field experience
- Integrated termination resistor
- Less affected by electrical noise, stable operation
- Wide parametric settings
- Easy to install with mobile application

### **Scope of Application**

- Facade lighting
- RGB led bar
- Flexible Led applications
- Indirect lighting
- Linear lighting



## **TECHNICAL DRAWING and SPECTIONS**



Product ID	Altor DMX Receiver CV
Power Supply	12-24 Vdc 2 Pin screwable Terminal plug
Power Consumption	< 1 Watt
Output Capacity	3A max from each channel
Operating Temperature	-20+50 C
Storage Temperature	-20+70 C
Operating/Storage Hum.	0 80% (Non-condensing)
Dimensions (WxHxD)	160 x 22,4 x 41,6 mm
Weight	75 gr
Case	Non-conductive, non-flammable
Mounting	Wall Mounting
Protection Class	lp20
Electrical Safety	Selv
Interfaces	<ul> <li>1x DMX512/RDM 3 pin screwable terminal plug for input</li> <li>1x DMX512/RDM 3 pin screwable terminal plug for output</li> <li>Up to 1x5 pin PWM output screwable terminal plug</li> </ul>
Isolation	3 digit display 3 pieces button or 10 pin Dip Switch or without display
Certificate	CE

### **CONNECTION DIAGRAMS**



Altor DMX Receiver CV

v1.0