

5 Channel Constant Voltage DMX512 & RDM Decoder

- Comply with the DMX512 standard protocols.
- Digital numeric display, set DMX decode start address by buttons.
- RDM function can realize intercommunication between DMX master and decoder.
For example, DMX decoder address can be set by DMX master console.
- 16bit (65536 levels) / 8bit (256 levels) grey level selectable.
- PWM frequency 250/500/1000/2000/4000/8000/16000Hz selectable.
- Logarithmic or linear dimming curve selectable.
- Over-heat / Over-load / Short circuit protection, recover automatically.



CE RoHS emc LVD

Technical Parameters

| Input and Output | | Warranty and Protection | | Safety and EMC | |
|------------------|------------------|-------------------------|---------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------|
| Input voltage | 12-48VDC | Warranty | 5 years | EMC standard (EMC) | EN IEC 55015:2019+A11:2020 EN 61547:2009 EN IEC 61000-3-2:2019+A11:2021 EN 61000-3-3:2013+A11:2019 |
| Input current | 20.5A | Protection | Reverse polarity, Over-heat Over-load, Short circuit | Safety standard(LVD) | EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 |
| Output voltage | 5x(12-48)VDC | Environment | | Certification | CE, EMC, LVD |
| Output current | 5CH, 4A/CH | Operation temperature | Ta: -30°C ~ +55°C | Package | |
| Output power | 5x(48-192)W | Case temperature (Max.) | Tc: +75°C | Size | L178 x W50 x H38mm |
| Output type | Constant voltage | IP rating | IP20 | Gross weight | 0.295kg |

Mechanical Structures and Installations

