

1 Channel Constant Voltage DMX512 & RDM Decoder

Model No.: 95179

RDM/Stand-alone function/Seven PWM frequency/Logarithmic or linear dimming/Numeric display/Multiple protection



Features

CE RoHS EMC LVD

- 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.
- Stand-alone dynamic mode and dimmer mode selectable,
which be controlled by buttons with built-in programs, instead of DMX signal.
- Over-heat / Overload / Short circuit protection, recover automatically

Technical Parameters

Input and Output	
Input voltage	12-24VDC
Input current	1.5.5A
Output voltage	12-24VDC
Output current	1CH,1.5A
Output power	180-360W
Output type	Constant voltage

Environment	
Operation temperature	Ta: -30℃ ~ +55℃
Case temperature (Max.)	Tc: +75℃
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Certification	CE,EMC,LVD

Warranty and Protection	
Warranty	5 years
Protection	Reverse Polarity Over-heat Over-load Short circuit

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Mechanical Structures and Installations

