

## DX-1228: 12CH DMX Modular Dimmer Pack (Advanced)



### DX-1228 is the advanced version of DX-1220

1. Larger dimension for better heat dissipation.
2. Equipped with **SIEMENS** N.F.B to ensure the highest quality and serviceability.
3. More detailed LCD display makes it easy to control. DMX address can be set for each channel.
4. Larger chock to reduce electromagnetic interference.
5. Up to 99 zones setting.
6. Able to link to ECP control panels.
7. 10 sets dimming curve.

### Specifications

AC Power Input	AC 90-240V, 45-63Hz 3 Ø4W (1 Ø3W Optional)
Output	Maximum 20A per channel
DMX Signal Input	DMX-512 (XLR 5PIN)
Analog Signal Input	DC 0-10V
Dimension	482(W)* 176 (H)* 410(D)mm
Installation	19"4U standard rack
Weight	28Kg

### Features

- Automatic frequency sensor can detect power frequency (45Hz-63Hz) in different areas to stabilize the dimming output.
- Modular design for easy maintenance and software upgrade.
- Intelligent thermo-controlled system:
  - \* When the internal temperature over 37°C, the thermo-controlled fan will be activated automatically intermittently.
  - \* When the internal temperature over 50°C, the thermo-controlled fan will be ran at full speed.
  - \* When the internal temperature over 75°C, it will stop the output automatically to protect the system.
  - \* 4 set thermo-controlled fans to disperse heat and reduce dust accumulation.
- Output of each channel can be limited to protect the load.
- DMX address setting: Each channel can set DMX address via LCD display.
- SSR: SR-40R with TUV certificate, 40A/ 600V.
- Dual signal inputs: For both DMX signal and analog signal.
- Signal input indicator.
- Self- testing function to test without a console.
- Warm-up setting: Each channel can set warm-up value from 0 to 6% to protect lamps.
- Options of dimming or non-dimming for each channel.
- 6 scenes memory and up to 99 zones.
- Able to set fade in/ fade out time of scene.
- Display interior temperature to assure the safety.
- Display V1 、 V2 、 V2' 、 V3 by LED indicator.