# DP1 16A 1-Channel Dimmer Pack

The DP1 dimmer pack is designed to fulfil all the requirements of most lighting applications – mainly in TV or special venues, where single channel dimming is needed.

The DP1 is equipped with a 400us rise-time choke that guarantees very low lamp noise.

The main benefit of DP1 is a special built-in wireless DMX card that allows using the device without a DMX cable.

In addition, the DMX OUT connector can be used as a source of the DMX signal for any other DMX equipment or a colour changer.

#### Power supply AC230V / 50Hz

**Operating temperature** -20 °C to +65 °C

Housing Aluminium; gray powder coating

# Dimensions & Weight

205 x 121 x 66mm, 3kg

#### Warranty 5 years





## **DP1 features:**

- WDMX / DMX / Fader controlled
- 1x 16A power output with 3x 1.5mm cable
- Rise-time: 400 us
- DMX address selector
- LTP merge function
- W-DMX input with DMX output function
- Phase-angle control with triac
- Double over-heat protection
- Output connectors:
  - o SCHUKO
  - o French SCHUKO
  - o CEE16/3p
  - o Neutrik PowerCon
  - o Other on request

## DMX/W-DMX input with true output:

USITT DMX 512 (1990); protected by transil diodes – high voltage protection by clamping action (peak power 600W, 10/1000us)

## WDMX input:

USITT DMX 512 (1990); Wireless Solution OEM card, fully compatible with SRS's W-DMX TX and RX units. The device comes with a 2dBi antenna with range around 400m.

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