

# DIN-LED4 350X

4 Channel RDM Compatible 350mA Constant Current LED Driver



## General Information

- Each channel can control up to seven 1Watt LED's in series
- Dimming is performed with a 500Hz PWM signal, and 8 bit resolution.
- DMX address or automode is set using any standard RDM controller
- There are 2 automode programs with adjustable speeds that cycle through colours when RGB LED's are connected to the outputs.
- The DIN-RDS4 fully complies to the RDM ANSI E1.20 standard.
- 7-24V DC input (current determined by the output load).

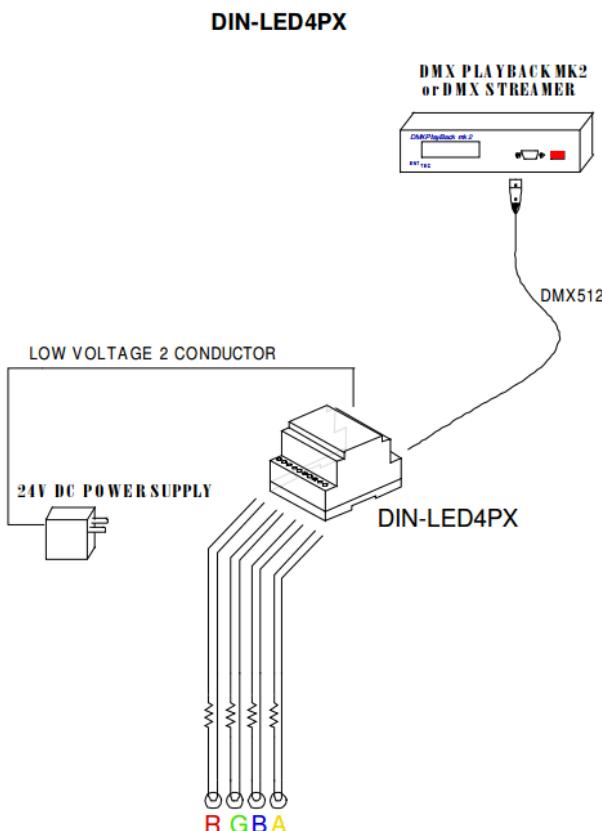
## Features

- DIN RAIL mountable
- 4 LED ports on 10 way screw connectors
- 1 input DMX on 3 way screw connector
- Overtemperature protection
- Status LED
- Requires External 7v-24DC power supply
- CE & FCC certified

## Technical Specifications

Item	Value
Input Voltage	7-24VDC
Maximum Current	350mA (Per Output)
Output Type	Constant Current
Max Output Channels	4 channels (addressed through RDM)
Supported Protocols	DMX512A / RDM E1.20
Connectors	Phoenix screw terminals
Environment	0°-50°C in non-condensing environment
DIN RAIL	4 MODULES Wide

## Wiring Schematic



## Wiring Advice:

The Enttec DIN-LED4 350X's DMX input phoenix connector, can be double wired (thereby making a pass-through). As such, two wires may be connected to each terminal in order to approximate a daisy chain (with no more than 32 devices).

## Installation

- This product should be installed and serviced by a qualified person.
- Do not expose this unit to direct sunlight or water. If installed outdoors, ensure it is mounted within a waterproof enclosure.
- Never connect any cables whilst the power is on and always assure correct connections before switching on to avoid short circuits and irreversible damage.
- Ensure the output voltage of any power supplies used comply with the working voltage of the unit.

- This product should be installed and serviced by a qualified person.
- Always be sure to mount this unit in an area with proper ventilation to eliminate all possibilities of overheating.

## Physical Details

Item	Value
Width:	2.75" / 70mm
Height	3.39" / 86mm
Depth	1.93" / 57mm
Weight	0.26bs / 118g
Shipped Weight	0.33bs / 150g

Due to continuous improvements and innovations of all ENTTEC products, specifications and features are subject to change without notice.

## Ordering Information

ENTTEC DIN-LED4 350X and related products can be ordered from our website or through your ENTTEC dealer using the following part numbers.

Item	Name
71005	DIN-LED4 350X

# enttec.com

MELBOURNE AUS / LONDON UK / RALEIGH-DURHAM USA