

RPJ-2412

Daytime Running Light Regulator

The life span of 12V incandescent headlights is typically five times greater than 24V headlights. That allows the use of very low cost incandescent 12V headlights in the automotive industry.

The Daylight Regulator RPJ2412 allows the use of 12V headlights on 24V vehicle electrical system. The RPJ2412-2 manages daytime running lights and headlights by optimizing their power supply conditions to increase their lifespan.

Softstart power ON and limited regulated operating voltage allows to increase significantly the headlight lifetime.

The unit controls the day running light operation and detects burn out lamps.

Entirely protected inputs and outputs.



HIGHLIGHTS

It allows the use of 12V incandescent headlights rather than 24V which is clearly advantageous for the following reasons :

- Less expensive to purchase
- Lasts five times longer (even in the category of Long Lasting lights)
- Easily available on the market

OVERALL DIMENSIONS

Length 7" x Height 3,3" x Depth 2"

MODELS & FEATURES

Part Number	PWR2412
Operating Voltage	24V
Output Voltage	12V
Output Power	150W

X = Included, - = not included