

# HEADLIGHT CHARGERS

TOP RAIL SERVICES headlight charger is a small, efficient unit for controlling power to locomotive headlights. Two 350W globes are provided with 68V for high beam or 32V for low beam. These output voltages can be adjusted to specific requirements where non-standard globes are used. The input to the unit is at battery voltage so it can accommodate a range from 58V to 82V for 74V batteries or 90V to 132V for 110V batteries.

## Services

Since the closure of Schaffler we design and manufacture products that you would have previously purchased from Schaffler. We can also repair headlight chargers.

## Technical Parameters

Input voltage: 74V DC or 110V DC

Output voltage: 68V(high beam),  
32V(low beam- standard)

Output power: 800W (self ventilated)  
or 1600W (force ventilated)

Dimensions: 250 x 154 x 136mm

Weight: 500g



## Partners



**SCHAFFLER**  
& Associates Pty Ltd

*Power Electronics for the Railway Industry*

## Contact Us

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