

# WPS

## Wiper Power Supply

The Wiper Power Supply (WPS) is specifically designed to power wiper motors on railway cars. When the wipers are not operating, an enable input allows the WPS to shut down, reducing power consumption.

Controller devices can be supplied separately on request.



WPS1 shown

### HIGHLIGHTS

- High efficiency
- Natural convection cooling
- Enable-input

### SERVICE PROVEN

**WPS1** | Bombardier | CTA 5000 Series Subway  
Chicago, IL, USA

**WPS1** | Bombardier | Subway | BART  
San Francisco Bay Area, CA, USA

### MODELS & FEATURES

Part Number Base	WPS1	WPS2	WPS3	WPS4
Operating Voltage	37.5V <sub>DC</sub>	72V <sub>DC</sub>	37.5V <sub>DC</sub>	37.5V <sub>DC</sub>
Number of Inputs	1	1	2	1
Number of Status Outputs	-	1	-	1
Load Voltage	12V	24V	12V	24V
Load Current	12A	5A	12A	5A
Power Output	144W	120W	144W	120W
Length X Height X Depth				
9.17" X 3.14" X 6.75"	X	X	X	X

X = Included, O = Optional, F = Factory selectable