

# PosiCharge™ DVS 330

Dual-Vehicle System Charger



## Flexible one- or two-vehicle charge option

PosiCharge DVS 330 is the stand-alone industrial charger that can charge one vehicle with up to 500 amps or two vehicles simultaneously at 250 amps. DVS features ultraefficient IGBT power electronics and an integrated AC to DC power server, delivering our customers significantly lower up-front installation and ongoing utility costs compared to other fast chargers.

Our unique technology utilizes both temperature compensation and temperature foldback to accurately control battery temperatures during charging, adding an unparalleled layer of safety to fast charging.

And like all PosiCharge chargers, the DVS works with a broad range of battery voltages and has the same data management and on-board intelligence.

### Key Features:

- GBT CAN Protocol compliant.
- Capable of CAN communication with Lithium Batteries through our CAN protocol.
- Smart Battery Monitor and Identification Device (BMID)
- Charge different vehicles or batteries on the same charger
- Adaptable charge rate
- Charge 3x the equipment with the same power used for conventional chargers
- Euro and Burton output connector/cable options
- Automatic start/stop
- Anti-arcing disconnect
- Auto thermal shutdown
- High efficiency IGBT technology
- Can share power with the jet bridge or other devices to reduce installation costs and conditions

## Technical Specifications

	DVS 330: Powerserver
Power Rating	33kW
Utility Requirements	380 / 400 / 415 VAC, 3-phase
Full Load Amp Draw	56A / 53A / 51A
Max Circuit Breaker Rating	64A
Power Factor	0.96
Efficiency	90%
Battery Voltage Range	24V - 96V
Max Output Current (Dual Mode)	250A
Max Output Current (Single Mode)	500A
Weight	905 LBS
Dimensions	60" H X 32.4" W X 21.9" D
Communication Port	RS232
Operating Temperature	-40°C -50°C

PosiCharge is a product line of  
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