



APPLICATIONS

- School Buses
- Day Cab Trucks
- Route Vans
- Semi-Trucks
- Delivery Trucks
- Waste Haul Trucks

FEATURES

- Patented control algorithms maximize savings
- Multi-Vehicle design – up to 42 vehicles in one single panel
- Schneider electric components – a trusted name
- Ethernet / BACnet capable
- Zone control for different start times
- Soft start to eliminate electrical demand charges
- Standard 1-year warranty

PANEL OPTIONS

- Can be custom built for locations with up to 100-amp circuits
- Easily integrated into building management systems
- Order it ethernet ready and connect to your network for remote access from your desktop computer

Reduce Fleet Electrical Costs By 80% Or More



- Schneider Electric PLC with remote performance screen, 28 IOs, Ethernet, Modbus
- Schneider Electric 4 Pole, 120 Coil VAC at 50/60 Hz, 40 Amp
- NSYPLM86VG wall-mounting enclosure polyester monobloc IP66 H847xW636xD300mm 3points lock
- Custom panel configurations

PowerSync 24-Vehicle Intelligent Block Heater Controller With Custom Door Skin



- Each panel supports up to 42 vehicles
- Custom door skins – school or business logos
- Panels can be installed indoor or outdoor
- Largest panel size is 33"x25"
- Panels mount between the existing power distribution panel and the receptacles



Incredible Energy Savings And Reliability

TECHNICAL SUPPORT

The customer is our #1 priority, so you can be confident we will stand behind our product by providing technical support when needed.

QUALITY INSTALLATION

Our highly qualified installation professionals can install the panels quickly and efficiently. Our preference is to install the panels to ensure the highest quality install; however, self-installation is permissible.

FREE ENERGY ANALYSIS

PowerSync can provide you with a FREE energy analysis before you purchase. See how much your school or business can save when using PowerSync's Intelligent Block Heater Controller.

SERVICES AVAILABLE

- Technical Support
- Installation & Set-Up
- Maintenance
- Set-Up & Operator Training
- Energy Consulting

HOW IT WORKS

- The PowerSync panels *sync* the power feeding the block heater circuits with patented control algorithms, outside air temperature, scheduled day and time
- Enables up to 80% or more in electrical reduction
- PowerSync panels are all manufactured in the U.S. with top quality Schneider Electric components
- Heavy-duty materials deliver years of reliable energy savings

No Other Product On The Market Can Maximize Your Savings Like PowerSync's Intelligent Block Heater Controller

Sample Fleet Savings

Block heating could be costing up to \$450 per vehicle annually. Multiplied by the number of vehicles in the fleet, and THE NUMBERS COULD BE STAGGERING! See how to realize fleet savings today:

(40) Fleet Vehicle Estimated Savings

1.25 Kw Block Heaters
 \$.12 kWh Power Cost
 Cost w/o PowerSync- \$15,171
 Cost with PowerSync – \$1,026
Annual Savings – \$14,1451

(60) Fleet Vehicle Est. Savings

1.25 Kw Block Heaters
 \$.12 kWh Power Cost
 Cost w/o PowerSync – \$22,757
 Cost with PowerSync- \$1,539
Annual Savings – \$21,2181

Contact us via our website:

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