

DPP+ / 3DPP+

Digital ProcessPower Uninterruptible Power Supply (UPS) Systems

DPP+ SINGLE PHASE: 5 – 30 KVA

3DPP+ THREE PHASE: 10 – 30 KVA

Experience the next generation of power protection. The DPP+ systems combine the features you know and trust with upgrades that help deliver a smaller footprint and smarter power protection.

The DPP+ and 3DPP+ Digital ProcessPower UPS systems are true on-line, double conversion systems that provide continuous, clean, regulated power for critical AC loads. Designed specifically for process control and industrial applications, the DPP+ systems utilize high power IGBT semiconductors and digital control for enhanced communications, monitoring and diagnostics capabilities.

DPP+ systems are equipped with fiber optic cables for control and communications, allowing for better isolation and faster more accurate signals between processors. The upgraded 7-inch LCD touchscreen display offers an improved viewing area that allows for quick health checks.

Maintaining your system has never been easier than with the DPP+ systems. They offer enhanced voltage isolation and improved health monitoring. A new internal light and test outlet have been developed to facilitate inspections and maintenance.

Features & Benefits:

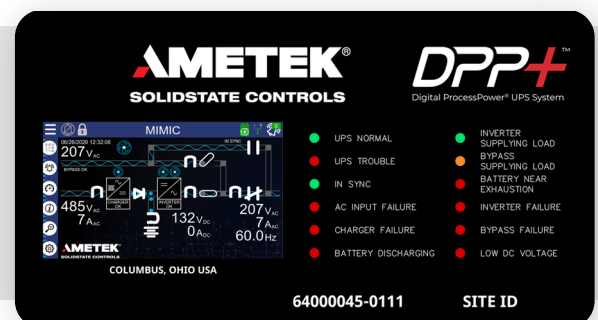
- ▲ **RMBS-Sidecar:** For a complete all-in-one package that supports safety during maintenance, add a Remote Manual Bypass Switch (RMBS) to your DPP+ system
- ▲ **Reduced Footprint:** Help preserve valuable space and gain more flexibility to install in tight spaces with the 24-inch-wide cabinet. An optional 14-inch wide RMBS sidecar can be attached to the cabinet.
- ▲ **Large User Interface:** Improved viewing area with auto-detection when an operator approaches the screen
- ▲ **Improved Health Monitoring:** On-board transformer vibration monitoring and internal temperature monitoring help determine proactive maintenance intervals
- ▲ **Enhanced Voltage Isolation:** Individual doors for top and bottom side maintenance or inspection

Standard LCD Panel Indicators:

- ✓ Equalize Time Remaining
- ✓ Inverter Status (OK/Fail)
- ✓ Charger Status (OK/Fail)
- ✓ Synchronism Status (In/Out of Sync)
- ✓ Float/Equalize Status

AMETEK
SOLIDSTATE CONTROLS

REV-B



PROVIDING CONTINUITY OF ELECTRICAL POWER