DuraComm® POWER SUPPLIES

QUICK SELECTION GUIDE

Type	Category	Product	Features / Notes
Desktop	Basic	LPX Series	Dependable Desktop
	Charging & Battery Back-Up	EH-30 and LPX-18BC and ENC Series	Includes Charging
	Built-in Battery	LPB Series	Mobile power
	Accessories	LPH Radio Hoods and RM-Kit & RM-Shelf	Fits all DuraComm Desktops
		LPBC-25 Battery Charging Module	Add Trickle Charge
		RM-KIT / RM Shelf	RM Kit For LPX

Type	Category	Product	Features / Notes
Rack Mount	1RU High Efficiency	HE1U Series	High Efficiency 1 RU
	2RU RLP Series	RLP Series	Meter
	Open Frame	RM Series	Dependable Rack Mount
		RU1 Series	1RU (1 3/4" height)
		RMSL Series	Economical
	N+1 Redundant	Redundant Power Systems	
	W / Charging	HE1U BMS Series	Complete Power & Battery Back-up
		RLP Series (Model with "BBSCLVD" suffix)	
	W/Remote Monitoring & Control	MU Series / Centri Series	Remote Site Management
	Accessories	RMBB (Battery Backup) / RMBC (Battery Charging)	Add to any "RM" unit

Type	Category	Product	Features / Notes
Utility / Industrial	Basic	DPS Series	Multi Use Power
	Smart Charging	DPS Series + IQ-4	Smart Charging
	Rack Mount	DPS Series + SL-Rack	Rack Mount multiuse
	Wall Mount	WM Series	Wall Mount Power

Type	Category	Product	Features / Notes
Power Distribution	Basic	DB-5 Series	ATC Fuse Block
		DBRM Series	ATC Rack Mount
	Meters / LEDs	DPM-8-100 Series	ATC w/Analog Meter
		DP-10 LED Series	ATC w/LED Indicators
		DP-20 ATC Series	ATC / JCASE®
	Alarm contacts / GMT Type	DP-20GMT Series	GMT Fuse Rack Mount
		WM-10GMT Series	GMT Fuse Wall Mount
	Breaker Type	DCBB Series	High Amperage Distribution
		DCBP Series	With DC Breakers
	W/Remote reset, and Monitoring & Control	DP-10i-100-MU	eCircuit Breaker
		DP-10iN-100-MU	Negative Voltage, SNMP

Type	Category	Product	Features / Notes
DCDC Converter	Basic: 200 Watt	DCDC-200 Series	Isolated Single Output DC Converters
	Basic: 500 Watt	DCDC-500 Series	
	1000 Watt w/ LVD	DCDC-24-48, DCDC-48-24	Isolated Single Output w/meters & LVD
		DCDC-130-48, DCDC-130-24	

Type	Category	Product	Features / Notes
Battery Charging & Management	Basic	SC Series / PB Series	Smart Charging
	Rack Mount	BCR Series	Rackmount Smart Charger
	Battery Management System	BMS Series with LVD & Diode Isolation	Add smart charging, LVD, BatteryBack-up
	Low Voltage Disconnects	LVD Series	Equipment
	LiFePo Charging	BC-LFP Series	Charging LiFePo

Type	Category	Product	Features / Notes
NEMA Enclosed Systems	Uninterruptible Power Supplies	EH Series	Indoor/Outdoor
	W/Remote Monitoring & Control	EH-MU Series	Remote Site Management & Contorl
Public Safety	Uninterruptible Power Supplies	PS Series	DAS / BDA UL 2524
	W/Remote Monitoring & Control	PS-MU Series	PS Series with monitoring
	NFPA Alarm Relay Unit	DAL Series	w/ NFPA® 72 & 1221 Alarm
	Rack Mount	PSRM-NFP & PSRM-NFPMU Series	BMS and NFPA® 1221 compliant alarms
	Battery Charger	PSBC-1600NFP Series	w/ NFPA® Alarms

Remote Monitoring & Control	Basic	SITE ©entri: DC-RMCU1 1 AC Voltmeter, 4 DC Voltmeters, 1 DC Ammeter, 4 digital TTL inputs, 4 digital TTL outputs	Remote Site Management
	High Resolution Graphing	SITE GRAPH: DC-RMCU-8G, RM-DC-RMCU-8G Up to 4 AC Voltmeters, Up to 8 DC Voltmeters, Up to 8 DC Ammeter, 10 digital TTL inputs, 4 relay outputs, 4 digital TTL outputs	Remote Site Management with web-based data graphing
	Wireless	SITE SCOUT: DC-RMCU-2W Up to 2 AC Voltmeters, Up to 2 DC Voltmeters 1 AC or DC Current Sensor 2 digital inputs, 4 relay outputs, MQTT, Modbus TCP	Wireless Remote Site Management

SiteScout
- Wireless Communication via Wi-Fi
- Touch screen interface
- Compact Design
- MQTT, Modbus TCP

SiteGraph
- The next generation of DuraComm's popular Site Centri.
- It improves on our original design providing more inputs and outputs along with microvolt resolution and web-based data graphing.
- Adds the Internet of Things(IoT) functionality to existing systems and integrates with alarm & monitoring software through a web page & SNMP.
- The SiteGraph allows for automated recovery and detailed monitoring for your equipment.

LPX
- The LPX next generation of DuraComm's popular and reliable LP desktop power supply.
- Enhanced the electronic filtering & noise shielding
- Added auto ranging AC input & adjustable DC output
- Now the improved efficiency meets DoE level VI green energy standards.

©entri Series HE1U-MU
- The ©entri Series HE1U power supplies now fully integrate our Site ©entri remote monitoring & control unit
- Adding internal relay protections for a more reliable system.
- Units feature a new front panel display that allows for on-site adjustment & monitoring
- Internally, all models nowbhave relay protections on all inputs & outputs with programmable auto-reset, SNMP monitoring, and email notifications.
- Additionally, the BMS and BBLVD models incorporate a low voltage disconnect to prevent battery over discharging and load,
  power supply, and battery diode isolation. Separate connectors on the rear of the unit for load and batteries are provided for easy installation.

DP-10i-100-MU & DP-10iN-100-MU
- Up to 10 load circuits protected by individual electronic fuses, that are remotely resettable & can be configured for auto-reclose conditions
- Each circuit can be fused up to 40 Amps, with 100 Amps max forthe whole unit.
- The unit provides real time power monitoring for all connected devices including email notifications.
- DP-10iN-100-MU work with positive ground applications (-48V systems) & includes SNMP traps for alarms and monitoring

PS Series
The PS-Series DC & AC UPS Systems are specifically designed to meet the requirements of of the NFPA for mission critical & public safety DAS, BDA, & fiber systems. The units include an internal power supply, a separate 3-stage smart charger, & battery management system for a bank of sealed AGM batteries.