

SiteX EP™ Rack Power Series System Specification

Effective rack power distribution with true RMS remote metering for integration with SiteX EC Containment Cooling Series

Ensure availability with data center grade power bars and true RMS monitoring for high-density IT equipment. 5-23 kW per rack power bar capable of integrating power and cooling load data to provide visibility to critical information in a single network connection.

SiteX EC with Power Integration Web Enabled & SNMP Software



SiteX EP Rack Power Bar Series

RP900 with [24] C13, [3] C19 and [6] 5-20 Receptacles



RP900 local and remote meter and L21-30 Input Plug



RP2300 with [12] C19 Receptacles



RP2300 Hardwire Input



RP Rack Mount Versions Available



SiteX EP Rack Power Bar Models

High-density rack power distribution with true RMS remote and LED local meter ensures data center grade performance. *Custom cord length and output plug types available.

	RP500	RP600S	RP600	RP900	RP1700	RP2300
Input	208V	208V 3PH				
Output	208V	120V	120/208V		208V	
Amps	30	20	20	30	60	80
Power, kW	5.0	5.7	5.7	8.6	17.2	23.0
Branches	2	1	1	3	6	
Plug Type	L6-30	L21-20		L21-30	Hardwire	
Cord*	10 foot					
Outlet*	C13 / C19	Switched 5-15R	C13 / 5-20R	C13/C19 5-20R	C19	
Network	HTTP / HTTPS / SNMP / DHCP					
Regulatory	UL, cUL Listed 60950					
Warranty	2 years					

Total Rack Power & Cooling Integration

RPE Rack Power Bar Features

- Input Cord Length Adjust Option**
- Multiple Receptacle Type Option**
- Guarded & Clearly Labeled Breakers Standard**
- IEC60309 Plug Option**

Highly Available Data Center Grade Power Distribution Features

- High grade plug and receptacles - utilizing the highest grade available in the market, having the highest insertion and pull-out forces allowable.
- Fully secured and soldered electrical connections - provide the highest availability in the industry.
- Heavy duty thick gauge steel chassis - will stand up to harsh conditions and physical abuse.
- True RMS remote metering - access telemetry data via HTTP/HTTPS or SNMP network protocols.
- Clearly labeled outputs - avoid cabling mistakes and minimize rework.
- Multiple versions available on request - additional versions are UL60950 listed and ready to go.
- Cut networking support equipment & cabling costs with a single network interface for both IT power & cooling load information over Ethernet
- Simplify capacity assessment and application planning by combining both rack power load and cooling load, allowing easy viewing of critical data
- Generate the ASHRAE thermal report for the rack – allowing a history of information useful for future application deployment or future data center builds
- Automatic energy efficiency calculations by knowing the power needs and cooling needs for every IT rack configuration

Multiple receptacle options available. True RMS remote metering via HTTP, HTTPS or SNMP network protocols. Mounting brackets included. International plug types on 230V models.

Ensure data center grade power distribution with SiteX EP Rack Power Bar Series.

SiteX EP™ Rack Power	Effective Rack Power Distribution with True RMS Metering for High Density IT Equipment
RP500	5.0 kW Single Phase L6-30P C13/C19 Receptacles
RP600	5.7 kW Three Phase L21-20P C13/5-20R Receptacles
RP600S	5.7 kW Three Phase L21-20P Switched 5-15R Receptacles
RP900	8.6 kW Three Phase L21-30P C13/C19/5-20R Receptacles
RP1700	17.2 kW Three Phase Hardwire C19 Receptacles
RP2300	23.0 kW Three Phase Hardwire C19 Receptacles