



Part Number	SP124-1020 Basic, Surge
Power Configuration	20A, 120V, 1.9kW
Physical Configuration	19 in Horizontal



Description	SP124-1020 is ideal for smaller environments that don't have protective surge suppression at the facility level, or just when additional protection is needed. Parallel circuitry keeps the SP124-1020 working as a power strip, even if a surge or spike disables surge suppression.
Product Summary	SP124-1020 - Surge, 20A, 120V, Horizontal, (12) NEMA 5-15R, power switch, breakered, 10 ft power cord with 5-20P
Monitoring	None
Plug Form	 5-20P
Receptacle	 NEMA 5-15R (Quantity: 12)



## SP124-1020 - Product Specification and Options

Quantity Of Inputs	1
Voltage	120V
Amperage	20A
VA per Input (Load Capacity)	1.9kW
Frequency	50/60 Hz
Over Current Protection	20 AMP Thermal Breaker
Switch	Yes
Indicators - LED(s)	1 - Power ON Green LED
Power Cable Wire Gauge	12/3
Power Cable Length	10ft
Plug Type	NEMA 5-20P
Receptacle/Socket Type #1	NEMA 5-15R
Quantity on Face #1	2
Quantity on Rear #1	10
Style #1	Duplex
Maximum Output per Receptacle/Socket #1	15A
Voltage per Receptacle/Socket #1	120V
Joule Rating	720
UL 1449 Rating (500 AMPS)	330 Volts
Clamping Level	< 315 Volts
Response Time	< 5 nanoseconds
Technology Used	Super MOVs
Surge Indicator Red LED	Yes
Heavy Steel -Black Powder Coat	Yes
Configuration	19in / 435mm Horizontal Rackmount
Flush Mount	Yes
Made in the USA	Yes
Product Warranty	Lifetime (Surge Suppression - 10 Years)
Connected Equipment Warranty	Ten Year - \$10000
Certification/Agency Approvals	UL & c-UL Listed 60950
Certification/Agency Approvals	RoHS Compliant
Chassis Dimensions (HxWxD)	1.72in x 17in x 3.75in
Shipped Weight	6lbs (2.72kg)

### Geist Americas

1821 Yolande Ave  
Lincoln, NE 68521 USA  
1.800.432.3219 or  
1.402.474.3400  
[www.geistglobal.com](http://www.geistglobal.com)

### Geist Europe

Unit 1, The Monarch Centre,  
Venture Way,  
Priorswood, Taunton,  
Somerset, TA2 8DE UK  
+44 (0) 1823 275100  
[www.geisteurope.com](http://www.geisteurope.com)

### Geist Asia

China  
Tiley Plaza Bldg. A, Unit #2808,  
No. 199 Haide 3 Road,  
Nanshan Shenzhen,  
Guangdong Province, China.  
Postal Code: 518000  
Tel: +86.755.86639505  
[www.geistglobal.com](http://www.geistglobal.com)

### Geist Asia

Hong Kong  
Tel: +852 90361927

Email: [salesasia@geistglobal.com](mailto:salesasia@geistglobal.com)