

## 16247

**Model Number:** BRFA100-1025TL  
**Category:** Metered  
**Sub Category:** Standard  
**Power Configuration:** 20A, 120V, 1.9kW  
**Physical Configuration:** 19in / 483mm, Horizontal



**Description:** The 16247 is a PDU equipped with a local power meter displaying real-time power metrics. This metered PDU is ideal for installations in facilities with proper surge protection at the main electrical service entrance.

**Product Summary:** 16247 - Metered, Standard, 20A, 120V, Horizontal, (10) NEMA 5-20R, power switch, breaker, 10 ft power cord with L5-20P, Current - Local

Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input. Black Powder Coat.

**Monitoring:** Current - Local  
 Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

**Plug Form:**



L5-20P

**Receptacle:**



NEMA 5-20R  
(Quantity: 10)

Geist Americas

800.432.3219  
geistglobal.com

Geist DCIM  
1.877.449.4150  
geistglobal.com

Geist Europe

+44 (0) 1823.275100  
geistglobal.com

Geist Asia

China  
+86.755.86639505  
geistglobal.com

**Chassis Colors Options:**



*To discuss color options, contact your local sales representative.*

**Geist Americas**

800.432.3219  
[geistglobal.com](http://geistglobal.com)

Geist DCIM  
1.877.449.4150  
[geistglobal.com](http://geistglobal.com)

**Geist Europe**

+44 (0) 1823.275100  
[geistglobal.com](http://geistglobal.com)

**Geist Asia**

China  
+86.755.86639505  
[geistglobal.com](http://geistglobal.com)

## Product Specification and Options:

Monitoring	Current - Local Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input
Monitoring Level 1	Aggregate - Total Unit Monitoring
Quantity Of Inputs	1
Voltage	120V
Current	20A
VA per Input (Load Capacity)	1.9kW
Frequency	50/60Hz
Over Current Protection	20A 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 L5-20P Twistlock
Receptacle/Socket Type #1	NEMA 5-20R
- Quantity on Face	10
- Quantity per Breaker	10
- Style	Duplex
- Maximum Output per Receptacle/Socket	20A
- Voltage per Receptacle/Socket	120V
Continuous Operating Temperature Range	10-45C / 50-113F
Heavy Steel - Powder Coat Finish	Black
Configuration	19in / 483mm Horizontal Rackmount
Adjustable Mount Brackets	Yes
Made in the USA	Yes
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (HxWxD)	1.72in x 17in x 4.50in
Shipped Weight	8lbs (3.63kg)

### Geist Americas

800.432.3219  
geistglobal.com

Geist DCIM  
1.877.449.4150  
geistglobal.com

### Geist Europe

+44 (0) 1823.275100  
geistglobal.com

### Geist Asia

China  
+86.755.86639505  
geistglobal.com