Power Solutions Catalog
Reliable & Rugged Power Distribution

IT | Commercial | Industrial | Military | C4ISR | Defense | Mission Critical
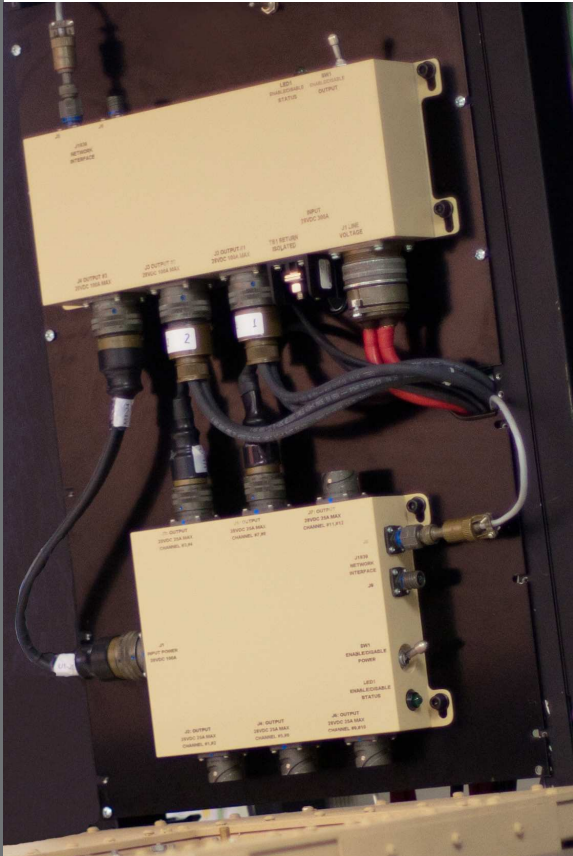
Table of Contents

Introduction

AC Rack Mount Power Strips

Power Strips

About Us

API Technologies is a well-respected manufacturer of power strips, power distribution units, and circuit protection systems for both AC and DC power applications. We have developed products as an OEM/ODM Global partner to the industry's top names.

API Technologies has utilized the best of the OEM/ODM features to create a line of off-the-shelf (OTS) products which encompasses our AC Power Strips, AC SMARTStart®, DC SMARTStart®, AC Power Master Collection, Electronic Switched PDUs, MIL-SPEC Rugged Power Distribution Units, and a variety of specialty solutions. Our portfolio of AC Power Strips and and AC & DC Power Distribution Solutions is created with the intent to offer a wide variety of options into a compact package that provides the client with many choices from which to choose the best configuration for the application.

AC products are available with the choice of power monitoring (inclusive of visual display) or without monitoring. The monitoring feature provides for real time tracking of appliance power at the device. The monitoring includes a network interface to provide Telnet, SNMP, WEB or Serial RS232 remote power monitoring. Monitoring devices are becoming the industry preferred manner of getting closer to the actual cabinet and clearly knowing the health of the data center. The unmonitored units are an economical means to distribute bulk power to multiple appliances in a cabinet installation, while also providing reliable circuit protection.

All of our products carry the UL/CE mark. The power distribution units are listed to UL60950-1, and circuit breakers are listed to UL489. UL489-listed circuit breakers are mandatory for use as primary branch disconnect protection.

The use of circuit protection is truly valuable in most system installations to avoid the possibility of catastrophic system faults. Choosing the wrong type of circuit protection fuses or underrated circuit protection can result in major expenses that far exceed choosing the right power distribution solution.

Thank you for your interest in API Technologies. We believe our portfolio of AC Power Strips, AC and DC specialty solutions, and custom power distribution will provide you the information needed to choose the best power distribution solution. If you find a product that needs to be tailored to fully accommodate your needs, we specialize in customized power distribution solutions.

Create your perfect power solution or learn more about an off-the-shelf product!

Speak to a Sales Representative today: **1 (888) 588-3448**

E-mail a Sales Representative today: **PowerSales@apitech.com**

AC Rack Mount Power Strips

Custom and COTS (commercial off-the-shelf) AC Power Strips offer reliable and rugged power distribution. A full line of basic, metered, and monitored power strips are available with many standard and optional features including: digital power meters; remote current and voltage monitoring, outlet control & switching, sequencing and remote on/off/reboot, and more.

• Slim 0U Power Strips at only 1.73" Wide
• Available TVS and Filtering in a 0U Power Strip

Please review our diverse portfolio of power strips and power distribution units, and contact us to learn more. Toll Free: 1 (888) 588-3448 or E-mail PowerSales@apitech.com

	Basic *Page 5*	**Metered** *Page 8*	**Monitored** *Page 9*	**Switched** *Page14*
Rugged Construction	✔	✔	✔	✔
Vertical PDUs	✔	✔	✔	✘
Horizontal PDUs	✔	✔	✔	✔
Local LED Display	✘	✔	✔	✔
Current Monitoring	✘	✘	✔	✔
Voltage Monitoring	✘	✘	✔	✔
Ethernet Communication	✘	✘	✔	✔
Remote Outlet Switching	✘	✘	✘	✔
Remote Sequencing	✘	✘	✘	✔
Remote On/Off	✘	✘	✘	✔

Basic Power Strips
• Circuit Protection
• Fuse Protection
• Custom Design Flexibility
• NEMA & IEC Outlets
• Single or Dual Entry
• Single & Three Phase
• Rack Mountable: 19", 33", 66", & more

Metered Power Strips
• Local Power Meter: Voltage, Amperage, Active Power (watts), and Power Factor
• Bright LED Display That Can Be Seen 15 Feet from Unit
• Properly Load and Balance Each Circuit from Power using Metered Power Strip

Monitored Power Strips
• Local and Remote Power Monitoring
• Remote Communication through LAN or USB
• Monitor Voltage, Current, Power Factor, Apparent Power, and more...
• Easy to Navigate User Interface: Telnet and Web
• Upgrade Firmware Remotely
• Set Up Alarms Remotely

AC Switched PDUs
• Switched/Sequenced Power to System Components with Time-Delay Sequence
• Remote Cycling: Sequence Outlets to Prevent Current Overload, Power Up, Power Down
• On/Off Master Power & Individual Outlets
• Outlet Status: On, Off, Fault
• Remote Cycling Capabilities
• Optional: Monitor Internal/External Temperature of Unit

Basic Rack Mount Power Strips

API's basic rack mount power strips include features such as: over-current protection (circuit protection or TVS surge suppression with LED indicators); large variety of IEC, Global, and NEMA input plugs and outlets; 14", 17", 19", 33", 66" lengths; 0U, 1U, 2U chassis options; and single phase & three phase designs.

Basic Part Number Tables Include: (Pages 5-7)

- 1U & 2U Single and Three Phase
- 0U, Single Phase 14" Satellite PDUs
- 0U, Single Phase, Dual Input, 33"
- 0U, Single Phase, Single Input, 33"

- 0U, Three Phase, 30-33"
- 0U, Single Phase 66"
- 0U, Three Phase 66"

Contact us to learn more!

Basic Power Strip Part Numbers:

Basic 1U & 2U

	Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
1U	72RA260BVFFN-00	2 x (200-250)	200-250	2 x 30A	14.4	19 x 1.73 x 6.50	(4 x C19) & (2 x 5-20R)	4 x (2P 20A) & 2 x (1P 20A)	Dual Input - L6-30P, L14-30P
1U	72RA132BALEN-10	200-250	200-250	32A	7.2	17 x 1.73 x 3.25	12 x C13	4 x 10A Thermal Push to Reset	IEC 309: 2P3W - 32A
1U	72RA130BMLEN-10	200-250	200-250	30A	5.8	17 x 1.73 x 6.5	12 x C13	2 x (2P 15A)	L6-30P
1U	72RA130BMLEN-11	200-250	200-250	30A	5.8	17 x 1.73 x 18.0	12 x C13	2 x (2P 15A)	L6-30P
1U	7200-A-39-1	200-250	200-250	16A	3.6	17 x 1.73 x 6.5	8 x C13	1 x (2P 16A) with TVS	Inlet IEC C20
2U	7200-A-39-3	100-127	100-127	30A	3.6	17 x 3.5 x 6.0	16 x 5-20R	8 x (1P 15A) with TVS	L5-30P
2U	72RA160BBRGN-20	3 Ø Delta, 200-250	200-250	60A	21.6	17 x 3.5 x 10.0	(12 x C13) & (6 x C19)	6 x (2P 20A) & 6 x (2P 15A)	IEC 309: 3P4W - 60A

Pictured: P/N 7200-A-39-3
PDU has Manual Sequencing which Eliminates the Need for Networking

Pictured: P/N 72RA160BBRGN-20

Basic Satellite Strips - 0U, 14" Single Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-115BUIEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	15A	2.4 / 3.7	14 x 1.73 x 1.5	9 x C13	1 x (2P 15A)	Inlet IEC C20
72A-120NULEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	20A	2.4 / 3.7	14 x 1.73 x 1.5	12 x C13	N/A	Inlet IEC C20
72A-120BGHBN-00	100-127	100-127	20A	2.4	14 x 1.73 x 1.5	8 x 5-20R	1 x (2P 20A)	5-20P
72A-120NUGBN-00	100-127	100-127	20A	2.4	14 x 1.73 x 1.5	7 x 5-20R	N/A	Inlet IEC C20
72A-120NUJBN-00	100-127	100-127	20A	2.4	14 x 1.73 x 1.5	10 x 5-20R	N/A	Inlet IEC C20
72A-120NVHBN-00	100-127	100-127	20A	2.4	14 x 1.73 x 1.5	8 x 5-20R	N/A	Terminal Block

Pictured: P/N 72A-120NULEN-00

Basic 0U, 30-33" Single Phase - Single Input

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-115NEPAN-00	100-127	100-127	15A	1.8	33 x 1.73 x 1.5	16 x 5-15R	N/A	5-15P
72A-115BTHEN-00	200-250	200-250	15A	3.5	33 x 1.73 x 3.25	8 x C13	6 x (2P 15A)	Inlet IEC C14
72A-116BUHEN-01	(100-127)/ (200-250)	(100-127)/ (200-250)	16A	3.7	30 x 3.0 x 1.5	8 x C13	1 x (2P 16A)	Inlet IEC C20
72A-116BULEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	16A	3.7	33 x 1.73 x 3.25	12 x C13	1 x (2P 16A)	Inlet IEC C20
72A-116BUXEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	16A	3.7	33 x 1.73 x 3.25	24 x C13	1 x (2P 16A)	Inlet IEC C20
72A-116BXLEN-00	200-250	200-250	16A	3.7	33 x 1.73 x 3.25	12 x C13	1 x (2P 16A)	IEC 309: 2P3W - 16A
72A-116BXXEN-00	200-250	200-250	16A	3.7	33 x 1.73 x 3.25	24 x C13	1 x (2P 16A)	IEC 309: 2P3W - 16A
72A-120BULEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	20A	2.3 / 4.6	33 x 1.73 x 3.25	12 x C13	1 x (2P 20A)	Inlet IEC C20
72A-120BUXEN-00	(100-127)/ (200-250)	(100-127)/ (200-250)	20A	2.3 / 4.6	33 x 1.73 x 3.25	24 x C13	1 x (2P 20A)	Inlet IEC C20
72A-120BFLBN-00	100-127	100-127	20A	2.4	33 x 1.73 x 3.25	12 x 5-20R	1 x (1P 20A)	L5-20P
72A-120BFVBN-00	100-127	100-127	20A	2.4	33 x 1.73 x 3.25	22 x 5-20R	1 x (1P 20A)	L5-20P
72A-120BULBN-00	100-127	100-127	20A	2.4	33 x 1.73 x 3.25	12 x 5-20R	1 x (1P 20A)	Inlet IEC C20
72A-120BUVBN-00	100-127	100-127	20A	2.4	33 x 1.73 x 3.25	22 x 5-20R	1 x (1P 20A)	Inlet IEC C20
72A-120BKLEN-00	200-250	200-250	20A	4.6	33 x 1.73 x 3.25	12 x C13	1 x (2P 20A)	L6-20P
72A-120BKXEN-00	200-250	200-250	20A	4.6	33 x 1.73 x 3.25	24 x C13	1 x (2P 20A)	L6-20P
72A-130BHLBN-00	100-127	100-127	30A	3.6	33 x 1.73 x 3.25	12 x 5-20R	2 x (1P 15A)	L5-30P
72A-130BHTBN-00	100-127	100-127	30A	3.6	33 x 1.73 x 3.25	20 x 5-20R	2 x (1P 15A)	L5-30P
72A-130BMHEN-01	200-250	200-250	30A	4.6	30 x 1.5 x 3.0	8 x C13	2 x (2P 16A)	L6-30P
72A-130BMHEN-02	200-250	200-250	30A	4.6	30 x 1.73 x 3.0	8 x C13	2 x (2P 16A)	L6-30P
72A-130BMXEN-02	200-250	200-250	30A	6.9	31 x 1.73 x 3.0	24 x C13	2 x (2P 15A)	L6-30P
72A-130BMXEN-01	200-250	200-250	30A	6.9	31 x 1.73 x 3.25	24 x C13	2 x (2P 15A)	L6-30P
72A-130BMLEN-00	200-250	200-250	30A	6.9	33 x 1.73 x 3.25	12 x C13	2 x (2P 15A)	L6-30P
72A-130BMLGN-00	200-250	200-250	30A	6.9	33 x 1.73 x 3.25	(10 x C13) & (2 x C19)	2 x (2P 15A)	L6-30P
72A-130BMTGN-00	200-250	200-250	30A	6.9	33 x 1.73 x 3.25	(18 x C13) & (2 x C19)	2 x (2P 15A)	L6-30P
72A-130BMXEN-00	200-250	200-250	30A	6.9	33 x 1.73 x 3.25	24 x C13	2 x (2P 15A)	L6-30P
72A-132BAXEN-02	200-250	200-250	32A	7.4	33 x 1.73 x 3.0	24 x C13	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-132BVXEN-01	200-250	200-250	32A	7.4	33 x 1.73 x 3.0	24 x C13	2 x (2P 16A)	56P332 PLUG
72A-132BALEN-00	200-250	200-250	32A	7.4	33 x 1.73 x 3.25	12 x C13	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-132BALGN-00	200-250	200-250	32A	7.4	33 x 1.73 x 3.25	(10 x C13) & (2 x C19)	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-132BAXEN-00	200-250	200-250	32A	7.4	33 x 1.73 x 3.25	24 x C13	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-132BATGN-00	200-250	200-250	32A	6.9	33 x 1.73 x 3.25	(18 x C13) & (2 x C19)	2 x (2P 16A)	IEC 309: 2P3W - 32A

Basic 0U, 30-33" Single Phase - Dual Inputs

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-232BULEN-00	2 x (200-250)	200-250	2 x 16A	7.4	33 x 1.73 x 3.25	12 x C13	2 x (2P 16A)	2 x (Inlet IEC C20)
72A-232BULGN-00	2 x (200-250)	200-250	2 x 16A	7.4	33 x 1.73 x 3.25	(10 x C13) & (2 x C19)	2 x (2P 16A)	2 x (Inlet IEC C20)
72A-232BUTGN-00	2 x (200-250)	200-250	2 x 16A	7.4	33 x 1.73 x 3.25	(18 x C13) & (2 x C19)	2 x (2P 16A)	2 x (Inlet IEC C20)
72A-232BUXEN-00	2 x (200-250)	200-250	2 x 16A	7.4	33 x 1.73 x 3.25	24 x C13	2 x (2P 16A)	2 x (Inlet IEC C20)
72A-240BULBN-00	2 x (100-127)	100-127	2 x 20A	4.8	33 x 1.73 x 3.25	12 x 5-20R	2 x (1P 20A)	2 x (Inlet IEC C20)
72A-240BUTBN-00	2 x (100-127)	100-127	2 x 20A	4.8	33 x 1.73 x 3.25	20 x 5-20R	2 x (1P 20A)	2 x (Inlet IEC C20)
72A-240BULEN-00	2 x (100-127)/ (200-250)	(100-127)/ (200-250)	2 x 20A	9.2	33 x 1.73 x 3.25	12 x C13	2 x (2P 20A)	2 x (Inlet IEC C20)
72A-240BULGN-00	2 x (100-127)/ (200-250)	(100-127)/ (200-250)	2 x 20A	9.2	33 x 1.73 x 3.25	(10 x C13) & (2 x C19)	2 x (2P 20A)	2 x (Inlet IEC C20)
72A-240BUTGN-00	2 x (100-127)/ (200-250)	(100-127)/ (200-250)	2 x 20A	9.2	33 x 1.73 x 3.25	(18 x C13) & (2 x C19)	2 x (2P 20A)	2 x (Inlet IEC C20)
72A-240BUXEN-00	2 x (100-127)/ (200-250)	(100-127)/ (200-250)	2 x 20A	9.2	33 x 1.73 x 3.25	24 x C13	2 x (2P 20A)	2 x (Inlet IEC C20)
72A-260BMLEN-00	2 x (200-250)	200-250	2 x 30A	12.5	33 x 1.73 x 3.25	12 x C13	4 x (2P 15A)	2 x (L6-30P)

Basic 0U, 30-33" Three Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-190BWFEN-01	3 Ø Delta, 200-250	200-250	30A	10.8	30 x 1.73 x 3.25	6 x C13	6 x (2P 15A)	L15-30P
72A-190BWLEN-02	3 Ø Delta, 200-250	200-250	30A	6.2	30 x 1.73 x 5.00	12 x C13	6 x (2P 15A)	L15-30P
72A-196BAREN-00	3 Ø Y, 230/400	230	32A	22.1	33 x 1.73 x 3.25	18 x C13	6 x (1P 16A)	IEC 309: 4P5W - 32A
72A-148BXLFN-00	3 Ø Y, 230/400	230	16A	11.0	33 x 1.73 x 3.25	12 x C19	3 x (1P 16A)	IEC 309: 4P5W - 16A
72A-148BXOGN-00	3 Ø Y, 230/400	230	16A	11.0	33 x 1.73 x 3.25	(12 x C13) & (3 x C19)	3 x (1P 16A)	IEC 309: 4P5W - 16A
72A-148BXREN-00	3 Ø Y, 230/400	230	16A	11.0	33 x 1.73 x 3.25	18 x C13	3 x (1P 16A)	IEC 309: 4P5W - 16A
72A-190BQRBN-00	3 Ø Y, 120/208	120/208	30A	10.8	33 x 1.73 x 3.25	18 x 5-20R	6 x (1P 15A)	L21-30P
72A-190BQREN-00	3 Ø Y, 120/208	120/208	30A	10.8	33 x 1.73 x 3.25	18 x C13	6 x (1P 15A)	L21-30P
72A-178BWLFN-00	3 Ø Delta, 200-250	200-250	30A	9.4	33 x 1.73 x 3.25	12 x C19	3 x (2P 15A)	L15-30P
72A-178BWOGN-00	3 Ø Delta, 200-250	200-250	30A	9.4	33 x 1.73 x 3.25	(12 x C13) & (3 x C19)	3 x (2P 15A)	L15-30P
72A-178BWREN-00	3 Ø Delta, 200-250	200-250	26A	9.4	33 x 1.73 x 3.25	18 x C13	3 x (2P 15A)	L15-30P
72A-190BQREN-01	3 Ø Delta, 200-250	200-250	30A	9.4	33 x 1.73 x 3.25	18 x C13	3 x (2P 15A)	L21-30P
72A-160BPRBN-00	3 Ø Y, 120/208	120/208	20A	7.2	33 x 1.73 x 3.25	18 x 5-20R	3 x (1P 20A)	L21-20P
72A-130BQ3GN-00	3 Ø Delta, 200-250	200-250	30A	10.8	33 x 1.73 x 3.5	(18 x C13) & (12 x C19)	3 x (2P 15A) & 3 x (2P 20A)	L21-30P

Basic 0U, 66" Single Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-130BHXBN-10	100-127	100-127	30A	3.6	66 x 1.73 x 3.25	24 x 5-20R	2 x (1P 15A)	L5-30P
72A-132BAXEN-10	200-250	200-250	32A	7.4	66 x 1.73 x 3.25	24 x C13	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-132BAXGN-10	200-250	200-250	32A	7.4	66 x 1.73 x 3.25	(18 x C13) & (6 x C19)	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-130BMXEN-10	200-250	200-250	30A	6.9	66 x 1.73 x 3.25	24 x C13	2 x (2P 15A)	L6-30P
72A-130BMXGN-10	200-250	200-250	30A	6.9	66 x 1.73 x 3.25	(18 x C13) & (6 x C19)	2 x (2P 15A)	L6-30P

Basic 0U, 66" Three Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-1A1BBOEN-10	3 Ø Delta, 200-250	200-250	60A	21.6	66 x 1.73 x 3.25	27 x C13	9 x (2P 15A)	IEC 309: 3P4W - 60A
72A-1A1BBVEN-1L	3 Ø Delta, 200-250	200-250	60A	21.6	66 x 1.73 x 3.25	22 x C13	9 x (2P 15A)	IEC 309: 3P4W - 60A
72A-1A1BBVEN-1R	3 Ø Delta, 200-250	200-250	60A	21.6	66 x 1.73 x 3.25	22 x C13	9 x (2P 15A)	IEC 309: 3P4W - 60A
72A-116BXREN-10	3 Ø Y, 230/400	230	16A	11.0	66 x 1.73 x 3.25	18 x C13	3 x (2P 16A) with TVS & Integral EMI Filter	IEC 309: 4P5W - 16A
72A-190BQXGN-10	3 Ø Y, 120/208	120/208	30A	10.8	66 x 1.73 x 3.25	(18 x C13) & (6 x 5-20R)	3 x (2P 16A) & 3 x (1P 20A)	L21-30P
72A-190BQXGN-11	3 Ø Y, 120/208	120/208	30A	10.8	66 x 1.73 x 3.25	(6 x 5-20R) & (18 x C13)	3 x (2P 16A) & 3 x (1P 20A)	L21-30P

Pictured: P/N 72A-1A1BBVEN-1L

Metered Rack Mount Power Strips

API Technologies' Rack Mount Metered Rack Mount Power Strip and PDU Collection are equipped with a local power meter in every unit. The bright power meter display provides accurate measurements on an easy to read screen that is viewable up to 15 feet away from unit to ensure maximum protection against unintentional overload. This meter displays voltage, amperage, active power (watts), and power factor.

The primary benefit of using metered PDUs is the ability to take the guesswork out of properly distributing and balancing loads between circuits and power strips. Metered power strips and PDUs are vital tools in efficient distribution of power for safe equipment installation.

All API Technologies strips are fully customizable, and we can tailor any solution you'd like. API Technologies' line of monitored power strips come in a variety of configurations. If you don't see the exact solution you need, please speak to one of our sales representatives to learn more about what we can do to meet your needs.

Metered 0U - Single Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-C32BALEA-00	200-250	200-250	32A	6.7	33 x 1.73 x 3.25	12 x C13	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-C32BATGA-00	200-250	200-250	32A	6.7	33 x 1.73 x 3.25	(18 x C13) & (2 x C19)	2 x (2P 16A)	IEC 309: 2P3W - 32A
72A-C30BM3GA-10	200-250	200-250	30A	5.0	48 x 1.73 x 3.25	(6 x C19) & (24 x C13)	2 x (2P 15A)	L6-30P
72A-C30BMLEA-00	200-250	200-250	30A	5.0	33 x 1.73 x 3.25	12 x C13	2 x (2P 15A)	L6-30P
72A-C30BMPEA-10	200-250	200-250	30A	5.0	33 x 1.73 x 3.25	16 x C13	2 x (2P 15A)	L6-30P
72A-C30BMTGA-00	200-250	200-250	30A	5.0	33 X 1.73 X 3.25	(18 x C13) & (2 x C19)	2 x (2P 15A)	L6-30P
72A-B40BFXBA-10	2 x (100-127)	100-127	2 x 20A	3.8	66 x 1.73 x 3.25	24 x 5-20R	2 x (1P 20A)	2 x (L5-20P)
72A-C16BXXEA-00	200-250	200-250	20A	3.3	33 x 1.73 x 3.25	24 x C13	1 x (2P 16A)	IEC 309: 2P3W - 16A
72A-C20BKXEA-00	200-250	200-250	20A	3.3	33 x 1.73 x 3.25	24 x C13	1 x (2P 20A)	L6-20P
72A-A30BHLBA-00	100-127	100-127	30A	2.9	33 x 1.73 x 3.25	12 x 5-20R	2 x (1P 15A)	L5-30P
72A-120NSTBM-00	100-127	100-127	20A	1.9	33 x 1.73 x 3.25	20 x 5-20R	N/A	Terminal Block
72A-A20BFTBA-00	100-127	100-127	20A	1.9	33 x 1.73 x 3.25	20 x 5-20R	1 x (1P 20A)	L5-20P

Metered 0U - Three Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-IA5BV9EA-10	3 Ø Delta, 200-250	200-250	50A	14.4	66 x 1.73 x 3.25	36 x C13	3 x (2P 16A)	CA Style: 3P 4W - 50A
72A-IA5BVXEA-10	3 Ø Delta, 200-250	200-250	50A	14.4	66 x 1.73 x 3.25	24 x C13	6 x (2P 15A)	CA Style: 3P 4W - 50A
72A-I90BQXEA-10	3 Ø Delta, 200-250	200-250	30A	8.6	66 x 1.73 x 3.25	24 x C13	6 x (2P 15A)	L21-30P

Metered 1U

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72RAC30BMLEA-10	200-250	200-250	30A	5.8	19 x 1.73 x 6.5	12 x C13	2 x (2P 15A)	L6-30P
72RAA20BFLBA-10	100-127	100-127	20A	1.6	19 x 1.73 x 6.5	12 x 5-20R	1 x (2P 15A)	L5-20P

Metered 2U

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72RAC30BMLFA-20	200-250	200-250	30A	4.8	19 x 3.5 x 6.5	12 x C19	2 x (2P 15A)	L6-30P
72RAIA8BBLFA-20	3 Ø Delta, 200-250	200-250	60A	21.6	19 x 3.5 x 6.5	12 x C19	6 x (2P 15A)	IEC 309: 3P4W - 60A

Monitored Rack Mount Power Strips

Features

- Local & Remote Power Monitoring Power Factor, Amps, and Voltage
- Remote Communication through LAN or USB
- Remote On/Off
- User-Selectable Display Modes: Continuous, Auto Cycling, or Fixed Reading

- True-RMS Readings of Complex Voltage and Current Waveforms
- Branch Circuit Protection
- Rugged Construction
- High Reliability with Wide Temperature Operating Range
- Custom Design Flexibility

Custom Specifications

Power Input Ranges
AC: 100-127, 200-250, 208, 120/208, 380-415
Single, Split, or Three Phase

Max Input Currents
AC: 15A, 16A, 20A, 30A, 32A, 60A, and more.

Branch Circuit Protection
Circuit Breakers, Fuses, Surge Protection

Physical Configurations
0U, 1U, 2U, NEMA, IEC, Global

Power Monitoring
Monitor:
Voltage, Current, Power Factor
Local & Remote:
Web, Telnet, SNMP, 10/100 Base T-Ethernet, and more.

Available Features
Monitored, Switched/ Sequenced Power, Remote Cycling, Alarm Sensors, Remote Start/Stop/Reboot/, EMI Filtering, Switchable Circuit Breakers, and more.

Numerous Configurations are Available Beyond Those Listed Above. All Perimeters Can Be Custom Configured.

Monitored AC rack mount power strips provide local and remote power monitoring - (at the rack and via Ethernet).

Protect mission critical equipment without even visiting the rack by remotely monitoring voltage, current, and power factor through Web, Telnet, SNMP, and more.

Built-in remote monitoring communication interface is ready to configure PDU for upper and lower threshholds for equipment protection, alerts, IP configurations, SNMP traps, and more.

Set automatic alerting e-mails when certain conditions surpass defined threshholds.

All API Technologies strips are fully customizable, and we can tailor any solution you'd like. API Technologies' line of monitored power strips come in a variety of configurations. If you don't see the exact solution you need, please speak to one of our sales representatives to learn more about what we can do to meet your needs.
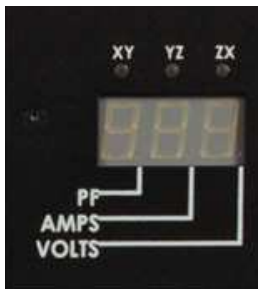

*For mounting and installation, please see engineering sales drawings on power.apitech.com

All monitored power strips come with built in USB and LAN ports. Remotely monitor current consumption, voltage, active power (and more) through Telnet, SNMP, or Web protocols.

The bright three digit seven segment LED display provides accurate measurements on an easy to read screen that is viewable up to 15 feet away from unit, to ensure maximum protection against unintentional overload.

This meter displays voltage, amperage, active power (watts), and power factor. The primary benefit of using these digital displays is the ability to take the guesswork out of properly distributing and balancing loads between circuits and power strips.
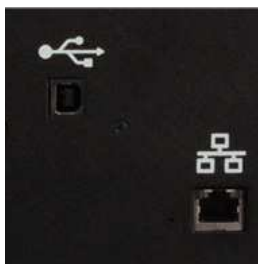
The indicators above the segment display will be lit to describe which phase the measurements are referring to. For a delta system two indicators will be lit to show the phase voltage.

Web interface screenshots below.

Monitored power strips and PDUs are vital tools in efficient distribution of power for safe equipment installation.

Monitoring Functions include input line voltage, line current, power factor, average real power, and apparent power. Monitoring functions are accomplished via LAN interface using TCP/IP, Telnet, and SNMP protocols.

LAN Module Web Protocol - Network Configuration: Change usernames and passwords, configure network parameters and TCP/IP, and upload the latest version of firmware, website, and configuration txt files.
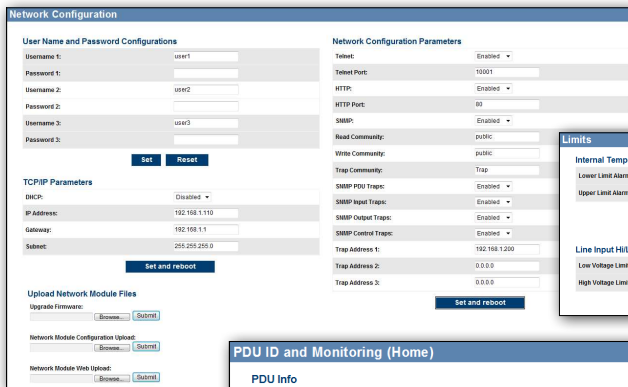
LAN Module Web Protocol - Limits: Set alarm limits for internal temperate, external temperature (optional feature), line input voltage, and line input current.
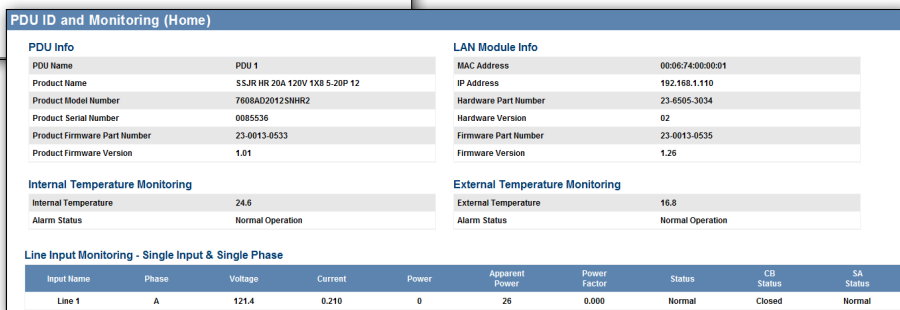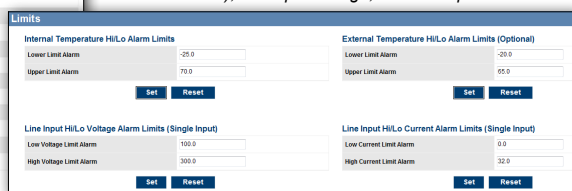
LAN Module Web Protocol - Identification & Monitoring: PDU and LAN Module Information Monitoring for Voltage, Current, Power, Apparent Power, Power Factor, and more.

Monitored Rack Mount Power Strips | Part Numbers

Monitored 0U - Single Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-C60BBXGC-10	200-250	200-250	60A	9.9	66 x 1.73 x 3.25	(18 x C13) & (6 x C19)	3 x (2P 20A)	IEC 309: 2P3W - 60A
72A-C30BM1GC-10	200-250	200-250	30A	5.0	66 x 1.73 x 3.25	(24 x C13) & (4 x C19)	2 x (2P 15A)	L6-30P
72A-C30BM3GC-10	200-250	200-250	30A	5.0	66 x 1.73 x 3.25	(24 x C13) & (6 x C19)	2 x (2P 20A)	L6-30P
72A-C16BXXEC-10	200-250	200-250	16A	3.3	66 x 1.73 x 3.25	24 x C13	1 x (2P 16A)	IEC 309: 2P3W - 16A
72A-C20BK1GC-10	200-250	200-250	20A	3.3	66 x 1.73 x 3.25	(24 x C13) & (4 x C19)	1 x (2P 16A)	L6-20P
72A-A20NSXBC-10	100-127	100-127	20A	2.4	48 x 1.73 x 3.25	24 x 5-20R	N/A	Terminal Block
72A-A20NG3GC-10	100-127	100-127	20A	1.9	66 x 1.73 x 3.25	(24 x C13) & (6 x C19)	N/A	5-20P

Monitored 0U - Split Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-E30BYZGC-10	100-127, 200-250	100-127, 200-250	30A	2.9 @120V / 5.0 @ 208V	66 x 1.73 x 3.25	(4 x 5-20R) & (22 x C19)	2 x (2P 20A)	L14-30P
72A-E30BYXBC-10	100-127, 200-250	100-127	30A	2.9 @120V	66 x 1.73 x 3.25	24 x 5-20R	2 x (2P 15A)	L14-30P

Monitored 0U - Three Phase

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72A-MA8BB9GC-10	3 Ø Y, 230/400	225-240	63A	45.3	66 x 3.46 x 3.25	(27 x C13) & (9 x C19)	9 x (2P 20A)	IEC 309: 4P5W - 63A
72A-MA8BBRFC-10	3 Ø Y, 230/400	225-240	63A	45.3	66 x 3.46 x 3.25	18 x C19	9 x (2P 20A)	IEC 309: 4P5W - 63A
72A-IA5BVXGC-10	3 Ø Delta, 200-250	200-250	60A	17.3	66 x 1.73 x 3.25	(12 x C13) & (12 x C19)	6 x (2P 20A)	IEC 309: 3P4W - 60A
72A-O90BQXGC-10	3 Ø Delta, 200-250	200-250	50A	14.4	66 x 1.73 x 3.25	(15 x C13) & (9 x C19)	3 x (2P 20A)	CA Style: 3P 4W - 50A
72A-I90BW3GC-10	3 Ø Delta, 200-250	200-250	30A	8.6	66 x 1.73 x 3.25	(18 x C13) & (12 x C19)	6 x (2P 15A)	L15-30P
72A-IA8BBXGC-10	3 Ø Y, 120/208	115-127	30A	8.6	66 x 1.73 x 3.25	(18 x C13) & (6 x C19)	6 x (2P 15A)	L21-30P

Monitored 1U

Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72RAA20BSHBC-10	100-127	100-127	20A	2.4	17 x 1.73 x 6.5	8 x 5-20R	1 x (1P 20A)	Terminal Block
72RAA20BSLBC-10	100-127	100-127	20A	2.4	17 x 1.73 x 6.5	12 x 5-20R	1 x (1P 20A)	Terminal Block
72RAA20BFHBCD10	100-127	100-127	20A	1.9	17 x 1.73 x 6.5	8 x 5-20R	1 x (1P 20A) & TVS Surge Protection	L5-20P
72RAE20BULEC-10 (Split Phase)	(100-127)/ (200-250)	(100-127)/ (200-250)	20A	1.9 @120V / 3.3 @ 208V	17 x 1.73 x 6.5	12 x C13	1 x (2P 20A)	Inlet IEC C20

Monitored 2U

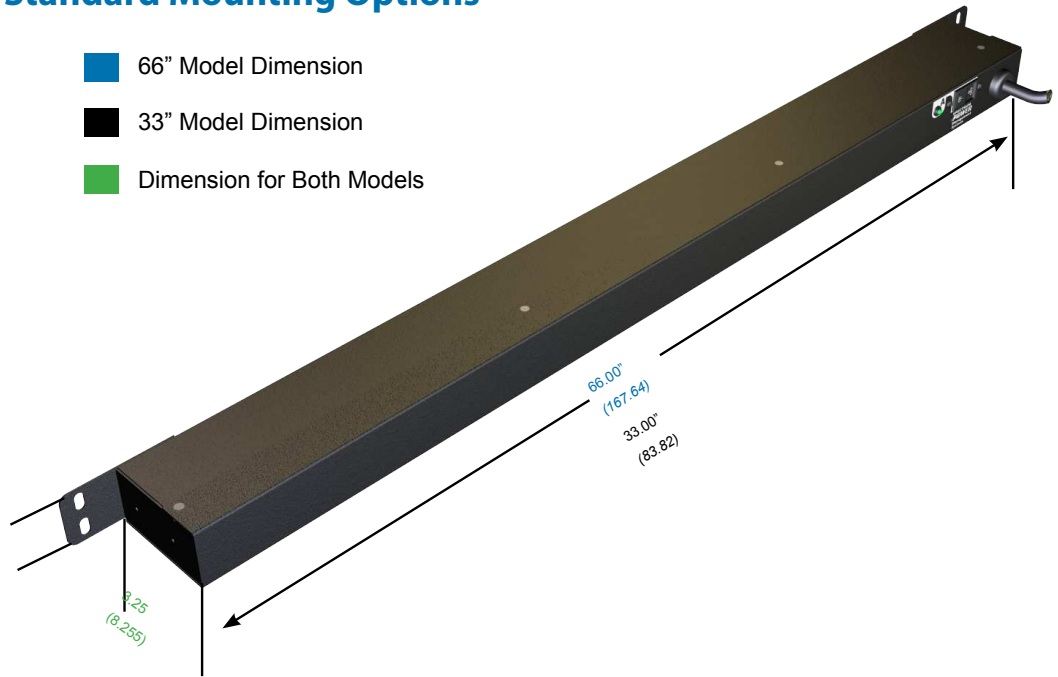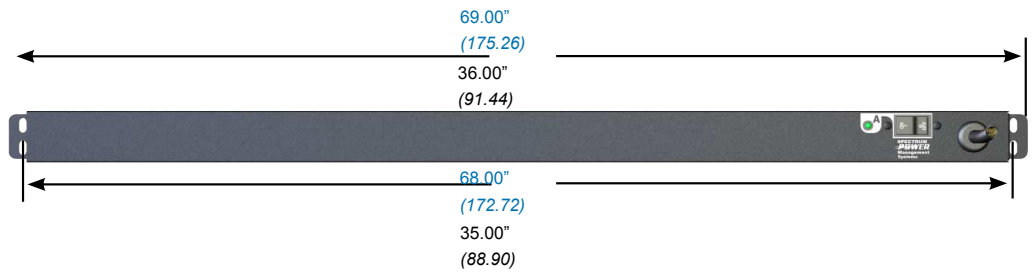| Part Number	Input VAC	Output VAC	Amps	KVA	Dimensions	Outlets	Breakers	Input Plug
72RAIA8BBFGC-20	3 Ø Delta, 200-250	200-250	60A	17.3	17 x 3.5 x 6.5	6 x L6-30R	3 x (2P 30A)	IEC 309: 3P4W - 60A
72RAIA8BBLFC-20	3 Ø Delta, 200-250	200-250	60A	17.3	17 x 3.5 x 6.5	12 x C19	6 x (2P 20A)	IEC 309: 3P4W - 60A

Standard Mounting Options

- blue: **66" Model Dimension**
- Black: **33" Model Dimension**
- Green: **Dimension for Both Models**

66.00"
(167.64)
33.00"
(83.82)

8.25
(8.255)

Front View:

69.00"
(175.26)
36.00"
(91.44)

68.00"
(172.72)
35.00"
(88.90)

Bracket View:

Note: Brackets are shipped loose with hardware
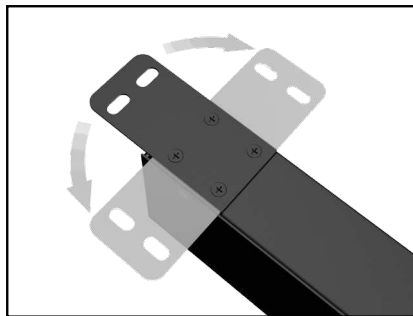
One pair of standard brackets are shipped with each Standard AC Power Strip.

The brbrets are adjustable to allow for mounting on the back or either side.

Additional mounting brackets are available for purchase.

Optional Mounting

**Kit 72-1021-292
Gravity Clip**

This solution allows for easier installation of your vertical mount power strip. The kit includes one gravity clip, one standard bracket, and hardware.
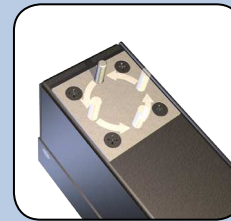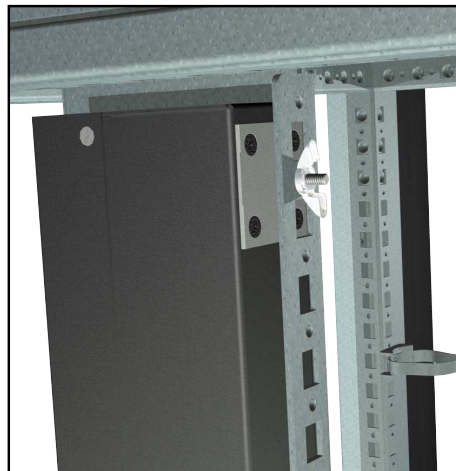
**Kit 72-1021-291
Stud Mount Plate**

This solution provides an alternative method to mount power strips in various rack enclosures. The installer is able to rotate the stud plate to the most favorable position. The kit includes two stud plates and hardware.
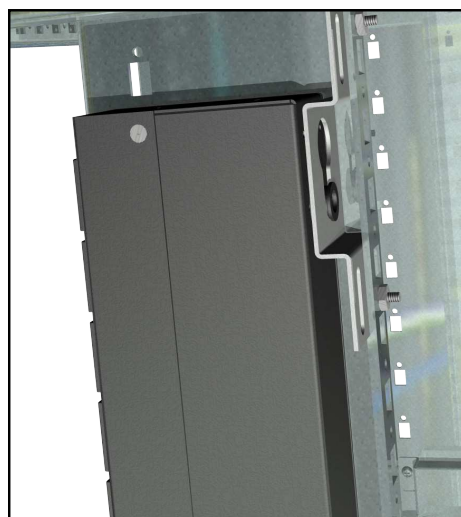
**Kit 72-1021-288
Button Adapter**

The Button Adapter enables existing rack enclosures to accommodate power strips with button hardware. The kit includes two adaptor brackets, two buttons, and hardware.

Kit 72-1021-290

This option includes two adaptor brackets and hardware. No buttons are included.