

PE0110S

Basic 1U PDU with surge protection

PE0110SA



The Aten's PE0110S, a 10-outlet, 1U rack mount power distribution unit ([PDU](#)), provides IEC and NEMA output. It distributes power to 10 receptacles from a single plug with unfiltered electrical pass-through. The PE0110S also provides surge protection, prevents damage to your equipment from power surges and spikes. The integrated surge protector includes a LED indicator, letting you know the status of your equipment.

Aluminum housing helps prolong the units life with rugged casing made of impact-resistant material for maximum durability. Basic 1U [PDU](#) can be easily mounted to wall, wooden furniture, or work bench.

Note: The warranty does not cover any accessories external to the product like the surge protection module.

Features

- Space saving -1U rack mount design
- IEC or NEMA outlet models
- Surge Protection
- Aluminum material
- Works with [data centers](#), server rooms and telecom equipment

Specifications

Function	PE0110SA	PE0110SG
Electrical		
Nominal Input Voltage	100-120 VAC	100-240 VAC
Maximum Input Current	15A (Max) (UL de-rated 12A Max) (PSE 10A)	10A (Max)
Input Frequency	50-60 Hz	50-60 Hz
Input Connection	NEMA 5-15P	For G Plug : IEC-320 C14 For Z Plug : Chinese 10A
Input Power	1800VA(Max);1440VA(UL de-rated)	2400VA(Max)
Outlet Type	(10) NEMA 5-15R	(10) IEC-320 C13

Maximum Output Current (Outlet)	15A (Max) (UL de-rated 12A Max) (PSE 10A)	10A (Max)
Maximum Output Current (Bank)	15A (Max) (UL de-rated 12A Max) (PSE 10A)	10A (Max)
Maximum Output Current (Total)	15A (Max) (UL de-rated 12A Max) (PSE 10A)	10A (Max)
OPD(Overcurrent Protection Device)	YES	YES
Physical Properties		
Dimensions (L x W x H)	48.20 x 4.44 x 4.50 cm (18.98 x 1.75 x 1.77 in.)	48.20 x 4.44 x 4.50 cm (18.98 x 1.75 x 1.77 in.)
Weight	0.66 kg (1.45 lb)	0.66 kg (1.45 lb)
Power Cord Length	10ft(14#)	10ft(3×1.5mm2)
Environmental		
Temperature (Operating / Storage)	0 – 40°C / -20 – 60°C *When the environmental temperature comes close 40 degrees, it is recommended to lower the load to 60% to comply to the safety regulations.	0 – 40°C / -20 – 60°C *When the environmental temperature comes close 40 degrees, it is recommended to lower the load to 60% to comply to the safety regulations.
Elevation (Operating / Storage)	3000m	3000m
Compliance		
EMC Verification	FCC Class A	-
Safety Verification	UL	LVD
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	

Diagram

