

PE0210S

Basic 1U PDU with surge protection

PE0210SA



The Aten's PE0210S, 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 PE0210S 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 | PE0210SA | PE0210SB | PE0210SG |
|-----------------------|--|-------------------------------------|--|
| Electrical | | | |
| Nominal Input Voltage | 100-120 VAC | 100-240 VAC | 100-240 VAC |
| Maximum Input Current | 20A Max (UL de-rated 16A Max) | 20A Max (UL de-rated 16A Max) | 16A (Max) |
| Input Frequency | 50-60 Hz | 50-60 Hz | 50-60 Hz |
| Input Connection | For A Plug: NEMA L5-20P For A2 Plug: NEMA 5-20P | NEMA L6-20P | For G Plug: IEC-320 C20 For Z Plug: Chinese 16A |
| Input Power | 2400VA(Max); 1920VA(UL de-rated) | 4800VA(Max); 3840VA(UL de-rated) | 3840VA(Max) |
| Outlet Type | (10) NEMA 5-20R | (10) IEC 320 C13 | (10) IEC 320 C13 |

| | | | |
|------------------------------------|--|--|--|
| Maximum Output Current (Outlet) | 20A Max (UL de-rated 16A Max) | 15A Max (UL de-rated 12A Max) | 10A (Max) |
| Maximum Output Current (Bank) | 20A Max (UL de-rated 16A Max) | 20A Max (UL de-rated 16A Max) | 16A (Max) |
| Maximum Output Current (Total) | 20A Max (UL de-rated 16A Max) | 20A Max (UL de-rated 16A Max) | 16A (Max) |
| OPD(Overcurrent Protection Device) | Yes | 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.) | 48.20 x 4.44 x 4.50 cm (18.98 x 1.75 x 1.77 in.) |
| Weight | 0.67 kg (1.48 lb) | 0.67 kg (1.48 lb) | 0.67 kg (1.48 lb) |
| Power Cord Length | 10ft(12#) | 10ft(12#) | 10ft(3*2.5mm2) |
| 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. | 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 | 3000m |
| Compliance | | | |
| EMC Verification | FCC Class A | FCC Class A | - |
| Safety Verification | UL | 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**ATEN International Co., Ltd.**

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