

LinkPower™ LPS10000DRG

Outdoor DIN-Rail PoE System



The LinkPower™ LPS10000DRG is a high-capacity outdoor networking enclosure featuring Inscape Data's patented All-in-One Box design. Engineered for durability, reliability, and scalability, this rugged enclosure provides ample space to protect critical networking equipment in harsh outdoor environments.

Designed for larger network deployments, the LPS10000DRG can accommodate up to four LinkPower™ Industrial PoE Switches and four DIN Rail power supplies, allowing users to customize their system based on specific networking and power requirements. The enclosure is compatible with eight LinkPower™ Industrial PoE Switch models: LPS3400ATM, LPS3400ATMP, LPS3802ATM, LPS3802ATMP, LPS3800ATM, LPS6844ATM, LPS7844ATM, and LPS10868ATMP.

Depending on the selected switch configuration, the LPS10000DRG can support up to 64 network ports, including 32 PoE ports and 32 uplink ports. Its expanded capacity makes it ideal for large-scale applications such as Smart City Wi-Fi, IP video surveillance, and high-bandwidth network connectivity.

By housing up to four industrial PoE switches and four power supplies within a single secure enclosure, the LPS10000DRG simplifies installation, reduces equipment complexity, and provides a scalable, centralized solution for demanding outdoor networking applications.

Key Product Features

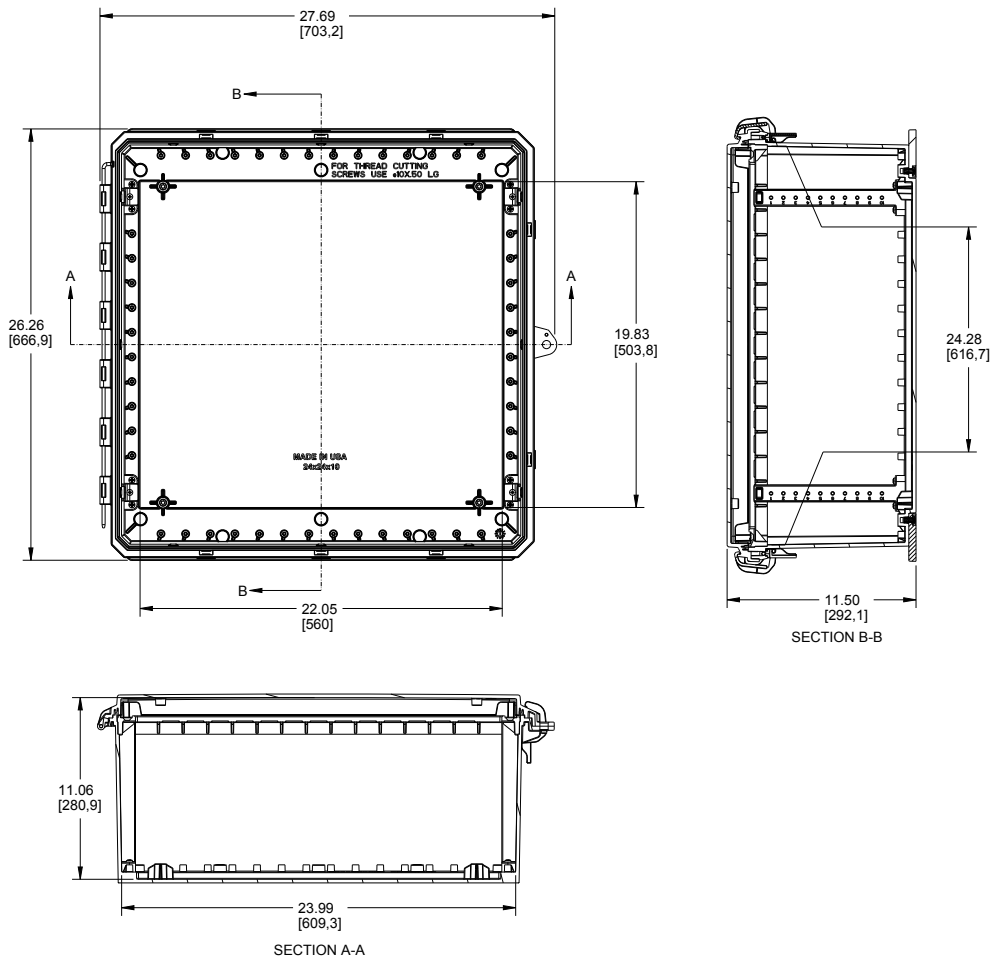
- Impact-resistant polycarbonate Enclosure IP68 with Hinged cover with stainless steel hardware and four cover screws
- Stainless steel latch with area for padlock
- Support Standard Din-Rail Mount Brackets
- Comply with DIN 50045, 50022 and 50035 Standards
- Custom-design inside frame for better space management and potential water immersion prevention
- Enclosure dimensions, 24 x 24 x 10 Inch
- Internal cable storage and management for easy access and safety
- Easy access the switch and the AC receptacle
- Ventilation with thermostat controlled fan for the enclosure to reduce heat and the internal moisture
- Certification includes UL94 V-0, UL746C 5VA

Internal View



Internal Height:
9.20"

Dimensions



Industrial PoE Switches



LPS3400ATM
Industrial L2+ Managed Gigabit PoE Network Switch / 6 Ports with 2 Gb Fiber Uplink Ports



Scan the QR Code to learn more



LPS3400ATMP
Industrial L2+ Managed Gigabit 802.3bt PoE Network Switch / 6 Ports with 2 Gb Fiber Uplink Ports



Scan the QR Code to learn more



LPS3800ATM
Industrial L2+ Managed Gigabit PoE Network Switch / 14 Ports with 4 Gb Fiber & 2 Gb RJ45 Uplink Ports



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LPS3802ATM
Industrial L2+ Managed Gigabit PoE Network Switch / 10 Ports with 2 Gb Fiber Uplink Ports



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LPS3802ATMP
Industrial L2+ Managed Gigabit PoE Network Switch / 10 Ports with 2 Gb Fiber Uplink Ports



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LPS6844ATM
Industrial L2+ Managed Gigabit PoE Network Switch / 16 Ports with 4 10Gb Fiber & 4 Gb RJ45 Uplink Ports



Scan the QR Code to learn more



LPS7844ATM
Industrial L3 Managed Gigabit PoE Network Switch / 16 Ports with 4 10Gb Fiber & 4 Gb RJ45 Uplink Ports



Scan the QR Code to learn more



LPS10868ATMP
Industrial L2+ Managed 2.5 Gb 802.3bt PoE Network Switch / 12 Ports with 4 10Gb Fiber Uplink Ports



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Accessories



LPS-SDR-240-48
48V DIN Rail Power Supply



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DT0001
Dual Thermostat



Scan the QR Code to learn more



CF0001
Cooling Fan



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