

Application

Prose PDU (Power Distribution Unit) provides various series of specifications with different functions, installation methods and plug combinations. It can provide suitable rack power distribution solutions for different power environments. PDU can make the power distribution in the cabinet more orderly, reliable, safe and professional. PDU also can make the maintenance of the power supply in the cabinet more convenient.

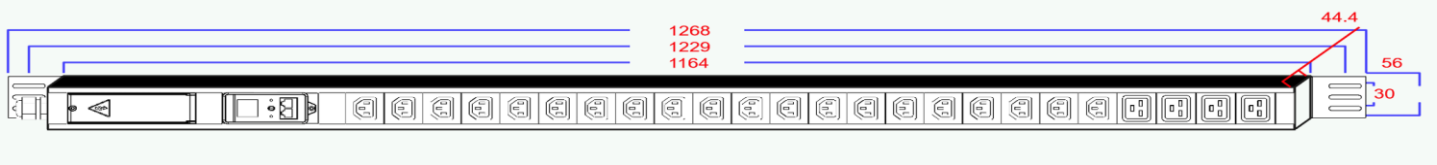
Prose provides three series of PDU product: standard type, intelligent basic type and intelligent monitoring type. The standard PDU is a multi-channel economical and practical power product which socket include GB1002, IEC320 C13, IEC320 C19 etc. Intelligent basic type can read power bus current, voltage and other information remotely. Intelligent monitoring type can read power bus current, separate current by each channel and separate on and off settings.



Characteristic

- Lightning protection, hot swap meter and smart meter protection are optional.
- Support Ethernet or RS485 communication protocol for remote data exchange.
- The panel adopts an integrated stamping structure to ensure the excellent mechanical strength and internal electrical safety of the panel.
- The internal electrical connection wire is wire-coppered and has a single point isolation function.
- The PDU is equipped with a cable connector and a self-wiring module to facilitate the connection of the input cable.
- Meet a variety of power output formats and output quantities, optional monitoring and control function modules.
- The core control main module adopts hot-swap design to ensure the maintainability and robustness of the product.
- Support wide range voltage power input, Single-phase:200V~240V; Three-phase: 350V~410V

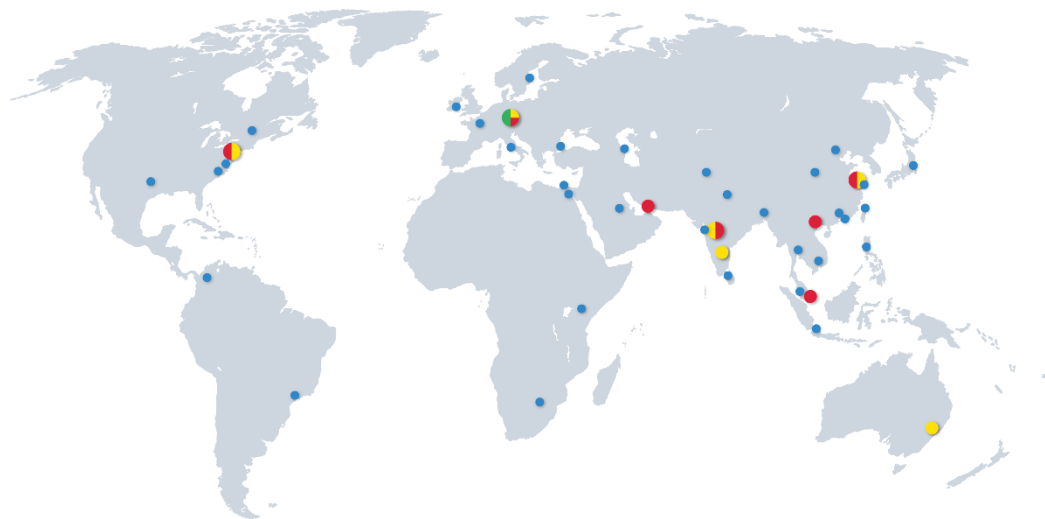
PDU



Technical Parameter

Item	Technical Parameter
Size	(W)56x(D)44.4x(H)1268mm
Standard	CE, EN55032 & EN55035, EN62368-1, RoHS
Input	220V, 63A, 2P+E, 50Hz
Output	18*C13+6*C19
Input Line	3*16mm ²
Line Mode	Upper line
Working Temperature	0 ~ 45 °C
Color	Black
Protection Class	IP44
Lighting Protection	Yes
Installation Position	The rear sides of the cabinet are mounted vertically
Communication	RS485, monitor the main voltage, current, power, etc

GLOBAL FOOTPRINT



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