JIANGSU DATANG WEISHI TECHNOLOGY CO.,LTD

PDU

PRODUCT CATALOG



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CONTENTS

PDU SELECTION CATALOG

A ENTERPRISE INTRODUCTION

FISRT	COMPANY PROFILE	01
SECOND	CERTIFICATE	03

B BASIC PDU

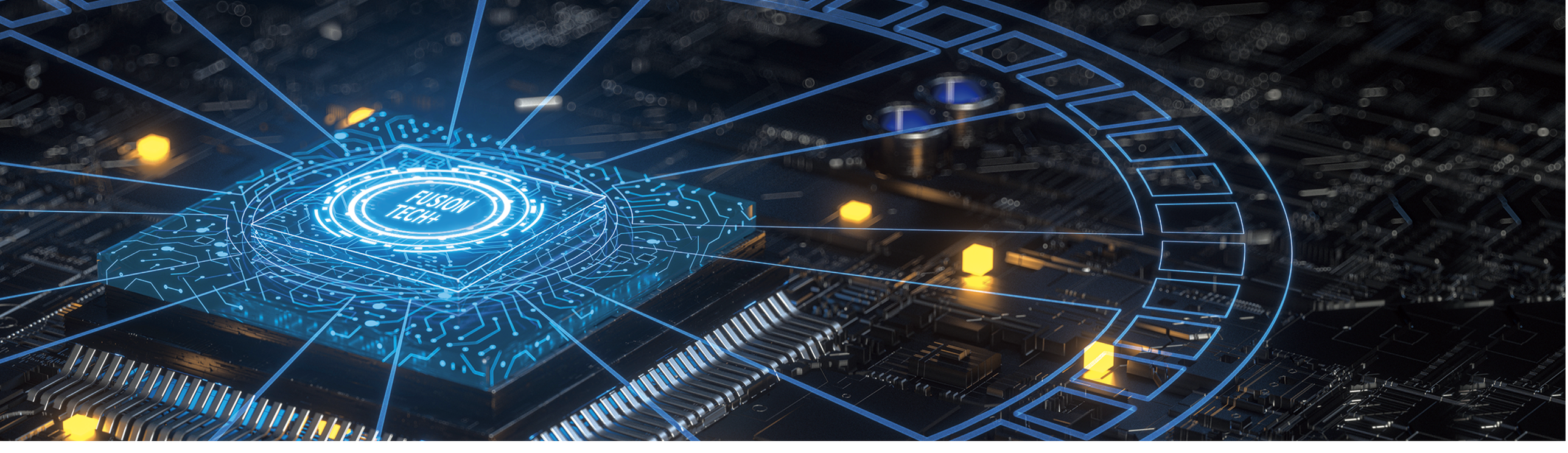
THIRD	OEM&ODM SERVICE	05
FOURTH	BASIC PDU	07

C SMART PDU

FIFTH	SMART PDU	13
EIGHTH	RS485 PDU	19

D OTHERS

NINETH	METERED PDU	21
TENTH	THREE PHASE PDU	23



COMPANY PROFILE

Jiangsu Datang Weishi Technology Co., Ltd. is a well-known domestic supplier of intelligent digital computer room equipment. It is a technology company integrating design, R&D, sales and service, and one of the key domestic suppliers of intelligent digital computer room network equipment. The company is committed to realizing functions such as intelligent perception of digital computer rooms, digital-map integration of power management and control, and remote operation and maintenance. The products developed by the company cover a comprehensive intelligent system integrating computer room power management and control, IoT intelligence, digital-map integration and energy consumption management, ensuring the advancement and reliability of smart computer rooms.

We firmly believe that "Professionalism creates the future, and service builds mutual benefit". We are confident that Datang Weishi's professionalism will drive the brand's development and shape its future! In the days ahead, Datang Weishi will provide more professional and comprehensive services to customers in this field.Thank you for your support to Jiangsu Datang Weishi Technology Co., Ltd. Let us work together to build Datang Weishi's tomorrow, and let every one of our customers feel the dedication of the Datang Weishi team. Customer satisfaction is our eternal pursuit!

MARKET SHARE



19% Germany	14% USA	12% India	12% Canada	9% Taiwan	9% UK

ENTERPRISE HONOR

1. AAA-LEVEL QUALITY SERVICE TEGRITY UNIT

2. AAA GRADE ENTERPRISE CREDIT UNIT

3. QYALITY MANAGEMENT SYSTEM CERTIFICATE

4. AAA GRADE CREDIT ENTERPRISE



















OEM&ODM SERVICE

EXPERIENCE
20-year experience, quality goods

R&D
10-person R&D, fast solutions

SERVICE
24h online, timely support

HIGH QUALITY
Strict QC, testing equipment

OEM/ODM
Customize per requirements

INNOVATION
Track trends, yearly new products

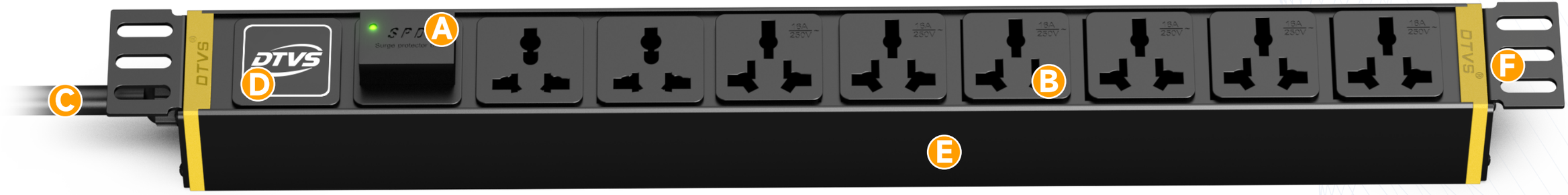
Customized solutions

Tailored to the specific requirements of customers.

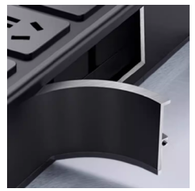
A	**FUNCTIONAL MODULE** PDU functional modules include basic power distribution, as well as protection functions such as overload, lightning protection and filtering. Some are also equipped with alarm display and remote monitoring modules. Meanwhile, the insulated socket module ensures safety in use, realizing reasonable power distribution and equipment protection as a whole

B	**PDU SOCKET** All modules are modular. It has global-standard client sockets for worldwide use. Power socket parts use phosphor bronze (elastic, wear-resistant), ensuring reliable contact (≥5000 single-pole plug-pulls), stable conduction without loosening/sparking. Functional modules use PCIABS plastic (UL94-V0), heat-resistant over 120 , fire-retardant.

C	**CABLE CORD** Optional 10A 31.5mm² cable, 16A 32.5mm² cable, 25A 34mm² cable, 32A 36mm² cable.



D	**LOGO Customize** Print LOGO according to requirement. ODM/OEM

E	 **QUALITY OF MATERIAL** The outer shell is made with highquality aluminum alloy to ensure high strength and heat radiation.

F	**INSTALLATION METHOD** Designed to be installed in any orientation



POWER INPUT
Optional left-side input/right-side input, front/rear input, single side single/double input, single side single/double input, and socket input.

FUNCTIONAL MODULE



illuminated Master Switch



Power Indicator



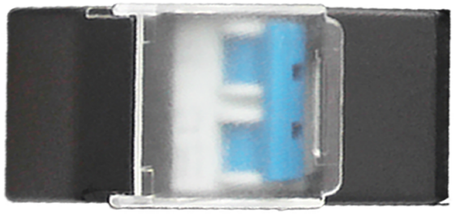
Hot-swap Surge protector



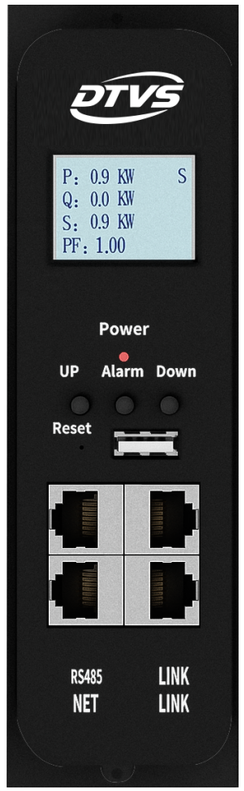
Surge protector



Overload Protection



2P Circuit Breaker



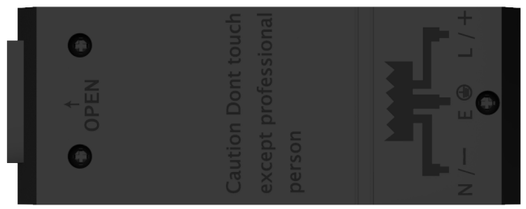
Hot-swap IP Smart Meter



1P Circuit Breaker



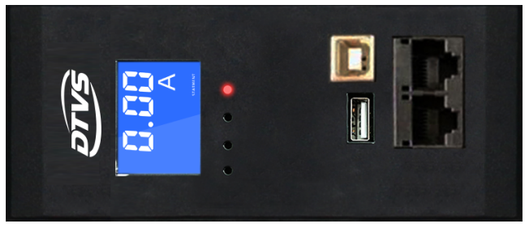
Earth Leakage Circuit Breaker



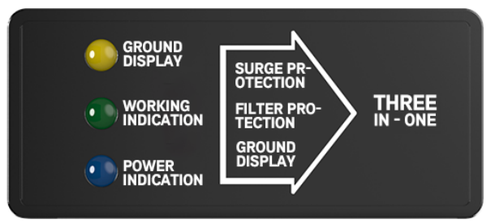
Junction Box



Basic V/A Meter

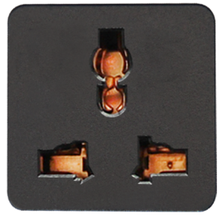


485 Smart Meter

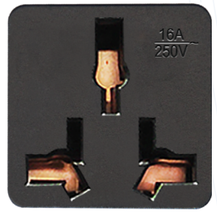


Three-Lamp Surge Protector

PDU SOCKET



10A universal Socket



16A universal Socket



15A US Socket



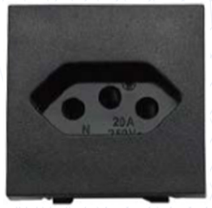
15A BS Socket



15A GE Socket



16A GER.ITA socket



10A/20A BRZIL socket



16A South Africa Socket



6A/16A INDIAN SOCKET



10/15A AUSTRALIAN SOCKET



16A French Socket



10/16A CN Socket



LOCKING IEC19



IEC19 SOCKET



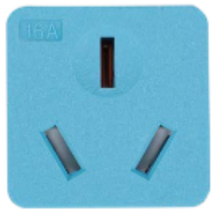
IEC13 SOCKET



LOCKING IEC13

Customized colors

any color can be customized





PDU PLUG



IEC14 PLUG



IEC20 PLUG



EURO PLUG



BS(UK) PLUG



IND. PLUG (M)



IND. PLUG (F)



ZA/IND PLUG



FRENCH PLUG



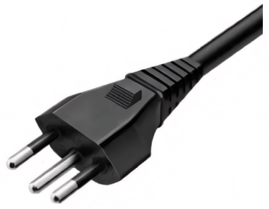
NEMA(USA) PLUG



AUSTRALIAN PLUG



ITALY PLUG



BRAZIL PLUG



CN 10/16A PLUG

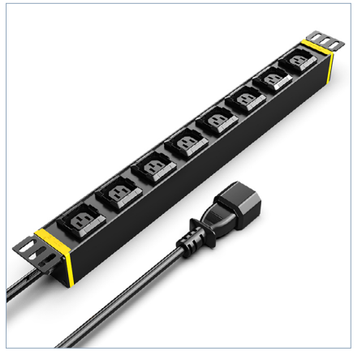
VARIOUS TYPES OF PLUGS

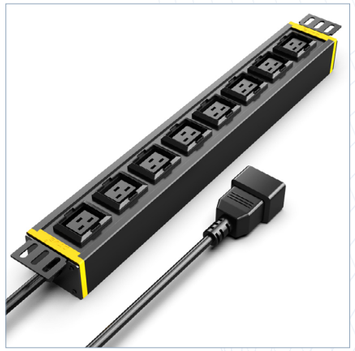
every insertion is a witness to the interconnection of the world.

PDU SELECTION

IEC IEC













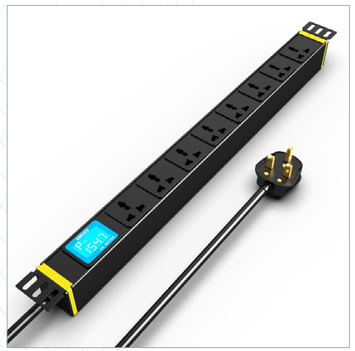
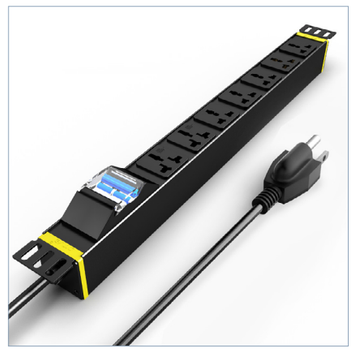








UNIVERSAL

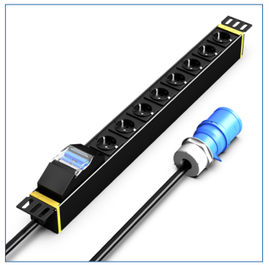






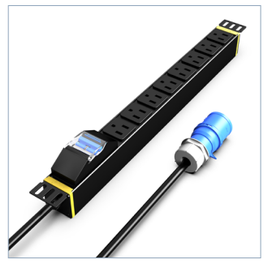
GE





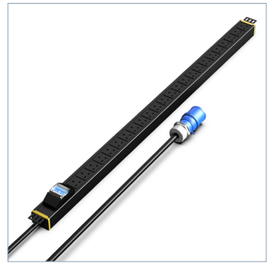

US






UK






PROVIDE ROMOTE MONITORING AND MANAGING POWER DISRIBUTION

HOT-SWAP
SMART PDU

NEW ERA







FEATURES

- Provide circuit breaker on/off status monitoring.
- Power sequencing time delays allow users to define the order in which to power up or down attachedequipment to avoid circuit overload.
- User-defined alarm thresholds mitigate risk with real-time local and remote alerts to warn of potential circuit overloadsandenwironment changes.
- Support various sensors for environ ment monitoring such as temperature/humidity, water immersion,smoke, door contract, gas, airflow, etc, programmable expansion available.
- Support online/local upgrade, the latest software functions can be obtained.
- Support 32 PDU devices cascade.

NEW GENERATION SMART PDU

- hot-swap, flexibly upgrade and maintain the equipment without power interruption.
- support modbus, snmp, ssh, telnet, http/https, mott(l0t), and other protocols, adapt todifferent data communication scenarios
- Provide API interface, users can access PDU according to their demand.
- Provide Unit Level Monitoring, Outlet Level Monitoring, Outlet Level Switching and Monitoring

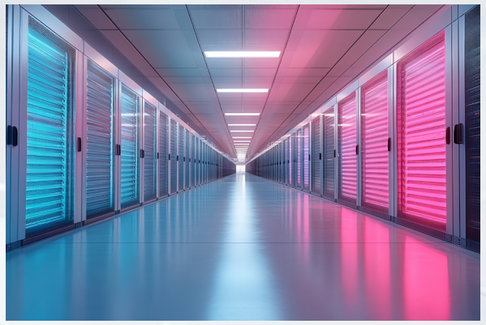
PDU SOFTWARE INTERFACE



PDU0	输入电压： 219.6 V	输入电流： 0.0 A	顺序开机设置	批量阈值设置
PDU1	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU2	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU3	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU4	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU5	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU6	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU7	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU8	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置
PDU9	输入电压： V	输入电流： A	顺序开机设置	批量阈值设置

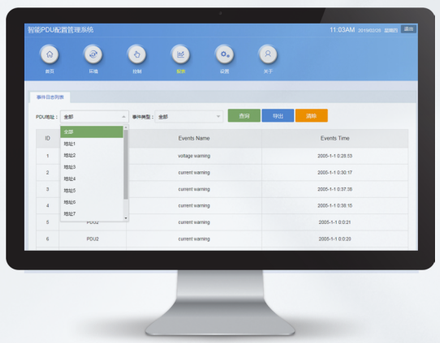
NETWORK

DATA CENTER



Central Management Console





Web Monitoring&Console Monitoring

LAN COMPUTER LAB



PC APP

Administrator Administrator2

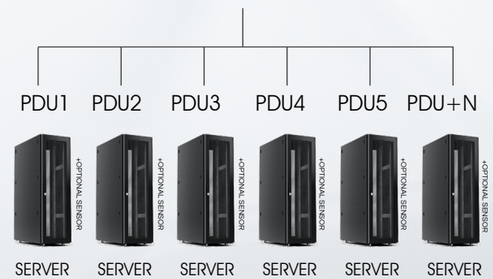
LAN



SERVER



SWITCH



OPTIONAL SENSORS



Door contract sensor



Smoke sensor



Temperature and Humiditysensor



Water Immersion sensor



C02 Transmitter

MONITORED 485 PDU

FEATURES

- Cascading data communication through standard MODBus interface, batch networkmonitoring of data centers.
- Optional PDU data management software to achieve low-cost server room power datamanagement.
- Provide entire PDu level reliable power monitoring.
- Support temperature and humidity, smoke sensors.
- Support RS485 upgrade system, the latest software functions can be obtained
- Supports Max.64 PDU(single-phase)/ Max,247 PDU(three-phase) cascade.



RS485 PDU

METERED PDU

METERED PDU

FEATURES

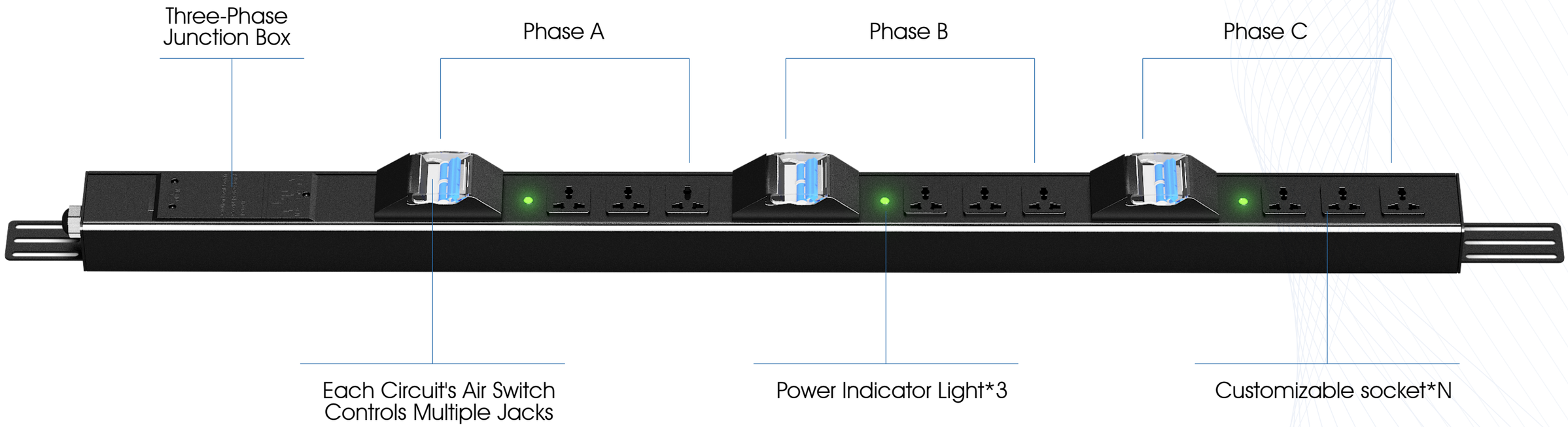
Accurately display current and voltage values, helping you understand the power consumption of the equipment at any time.



Optional current and voltage metering module

THREE-PHASE PDU

Three - phase 380V incoming line, divided into three - way 220V output



FEATURES

High load-carrying capacity: Supports three-phase input and can withstand large current and power. For example, the rated input current of some three-phase PDUs can reach 32A or even higher, which can meet the power supply needs of high-power equipment such as servers and large-scale network devices, such as the centralized power supply scenario for numerous servers in data centers.

Stable voltage output: It can usually convert three-phase input voltage into stable output voltage. For instance, it is commonly converted to 200V-240V AC output, ensuring the stable operation of equipment.

Load balancing: Through current monitoring and dynamic distribution technology, it avoids single-point overload of a certain phase or output port, ensures the efficient and reasonable distribution of power resources among the three phases and each output port, and improves power utilization efficiency.

THREE-PHASE PDU