

## PDU Series

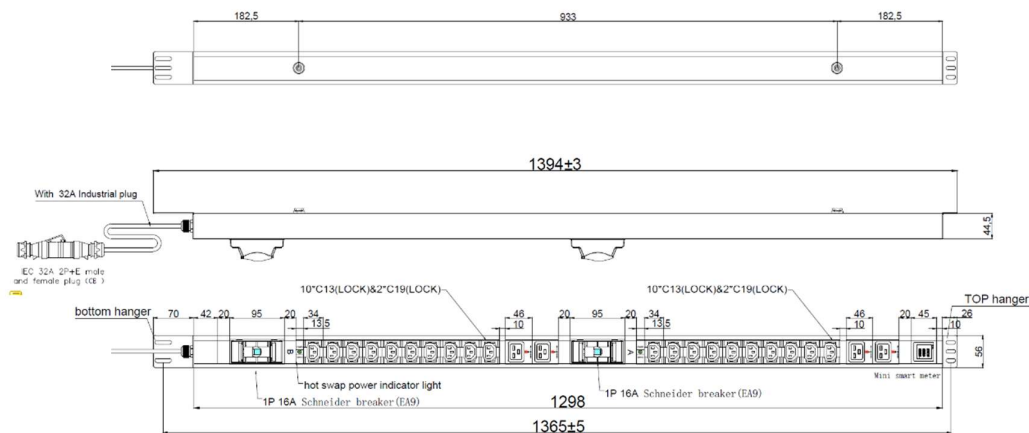


Image 1. PDU 32A - TX-IEC-32A-PDU

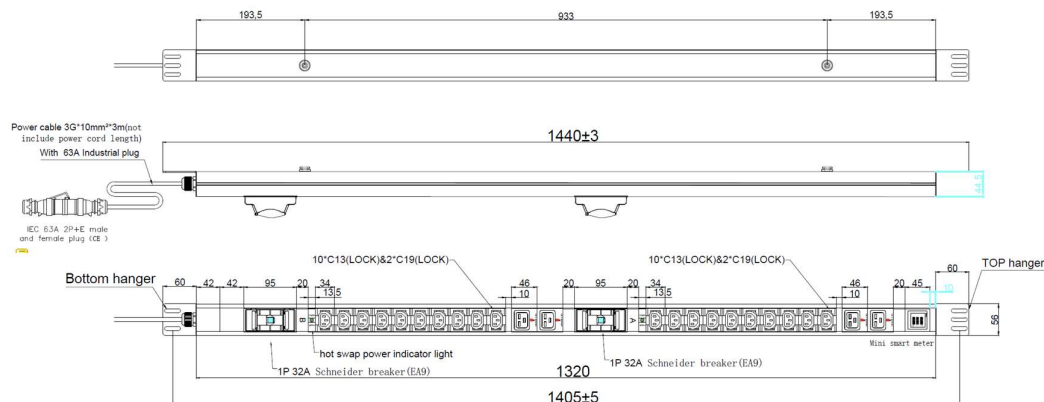
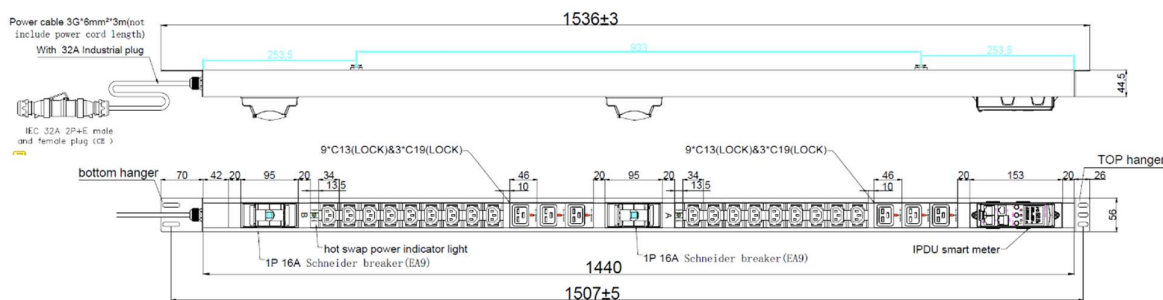


Image 2. PDU 63A - TX-IEC-63A-PDU

Criteria	Specification
Qualified standard	Safety standards: CE, RoHS
Warranty	3 years
Input voltage range	220 - 230V AC
Frequency input	50 Hz
Maximum input current per phase	≥ 32A with PDU 32A ≥ 63A with PDU 63A
Display	Mini meter that displays voltage and current on the PDU
Power cable	Use flexible cables with a cross-sectional area of $\geq 3 \times 6 \text{mm}^2$ for PDU 32A and $3 \times 10 \text{mm}^2$ for PDU 63A
Input Plug	Male Plug, IEC60309, 32A 2P + E, IP $\geq 44$ Male Plug, IEC60309, 63A 2P + E, IP $\geq 44$

Criteria	Specification
Output connection standard	$\geq 20$ * IEC 320 C13
	$\geq 4$ * IEC 320 C19
Overcurrent protection	Integrated with 2 protective circuit breakers (each 16A) for PDU 32A Integrated with 2 protective circuit breakers (each 32A) for PDU 63A
Power supply type	Power supplied from the bottom (Bottom input)
Type	Installation location: At the back of the Rack cabinet and along both sides
	Using clip-on type, can be removed and moved up and down
Dimensions	( $\leq 1700$ ) mmH * ( $\leq 62$ ) mmW * ( $\leq 51$ ) mmD or equivalent. Runs along the rack cabinet and can simultaneously install the vertical cable manager and the PDU on the same side, at the back of the rack cabinet
Color	Black
Length of the cable to the power source	$\geq 3$ m
Temperature working	0 ~ 45 °C or higher
Operating humidity	Minimum in the range of 5% ~ 95% non-condensing or wider
Power cable locking mechanism	Equipped with a power cable locking mechanism and PDU bar

### SMART PDU Series



Criteria	Specification
Qualified	Safety standards: RoHS, CE
Gurantee	At least 3 years
<b>Technical requirements</b>	
Input voltage range	Within the range of 220 - 230V AC
Frequency input	50 Hz
Maximum input current per phase	$\geq 32$ A

Criteria	Specification
Power cable	Use flexible cables with a cross-sectional area of $\geq 3 \times 6 \text{ mm}^2$
Input connection type	According to IEC60309, 32A 2P + E
Display monitoring on the device and through a monitoring system (third-party software, web-based)	The LCD screen can monitor the following parameters: + Voltage + Current + Power + Total energy consumption + Temperature and humidity
Output connection standard and number of plugs	$\geq 18$ * IEC 320 C13
	$\geq 6$ * IEC 320 C19
Overcurrent protection	Integrated with 2 protective circuit breakers (each 32A) for PDU 16A
Type of power supply	The PDU bar, powered from the bottom up, allows the display meter to be viewed from the top or middle, ensuring easy monitoring
Monitoring communication	SNMP and HTTP/HTTPS communication standards
Monitoring connectivity capability	Capable of monitoring connectivity for at least 4 devices using a Master-Slave mechanism to minimize the number of ports connected to the LAN system
Alert support	Capable of setting current alert thresholds as required
Type	Vertical rack mount type
Dimensions	( $\leq 1800$ ) mm (Height) * ( $\leq 62$ ) mm (Width) * ( $\leq 51$ ) mm (Depth) or equivalent
Color	Black
Length of the cable to the power supply	$\geq 3$ m
Temperature working	0 ~ 45 °C or higher
Power cable retention mechanism	With a power cable retention mechanism, ensuring the power cable does not slip due to external factors
Configuration and monitoring instructions	The contractor provides documentation including: configuration and monitoring instructions for PDU bars, register code tables, etc. and coordinates with the investor to integrate device monitoring parameters into the investor's monitoring software and web-based system