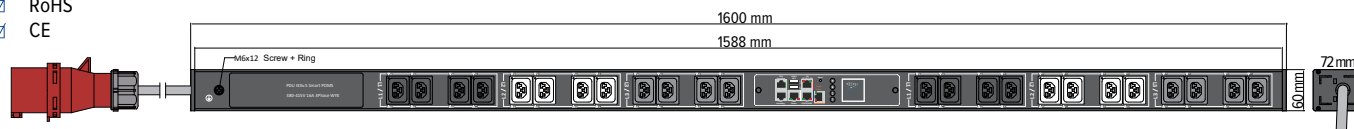


## Description

HCS SPOX Series, Smart Per Outlet Metering & Switching rPDU, 24 IEX, 16A, Three Phase, Vertical Mounting

## Qualifications and Approvals

- ✓ IEC 62368-1 (3rd Edition)
- ✓ RoHS
- ✓ CE



## GENERAL PROPERTIES

Technology	Per Outlet Metering & Switching
Energy Metering	Voltage(V), Current(A), Active Power(W), Apparent Power (VA), Reactive Power (var), PF, Frequency(Hz), kWh
Metering per Input Line	Yes (Branch Circuit and Total Current) Accuracy 1%
Metering per Output Receptacle	Yes
Remote Outlet Switching	Yes
Ethernet Port	2 Gigabit Ethernet ports to access the PDU from 2 different networks
Networking Protocols	DHCP, IPv4 and IPv6, DNS, http / https, SSHv.2, SNMP v1 / v2c / v3, SNMP TRAPS / SETS / GETS, SMTP, Modbus, TCP, RADIUS, Syslog, TLS 1.3, SNTP, ARP, ICMP, ICMPv6, UDP, NDP
PDU Cascading	16 rPDUs
Power Share	Yes
Network Controller	Replaceable Hot Swapable controller with 4 button OLED display
Residual Current Monitoring	No
Rack Access Control	Compatible with DCIM solutions
USB Ports	2 USB A ports WiFi networking, webcam, PDU configuration and mobile interface
Environmental Sensors	All in one Temperature and Humidity sensor with 2 digital inputs (for connect air flow, door sensor, water leak, smoke detector and Vibration sensor) plug and play bus allows to connect 8 EMD devices in one rPDU

## INPUT & OUTPUT PROPERTIES

Plug	IEC60309 3P+N+E 6h 16A 380-415V three phase
Lead Length	3 meter
Cable Type	H07RN-F5G2.5 mm <sup>2</sup>
Max. Input Load	16A
Rated Input Voltage	380-415V three phase
Frequency	50-60Hz
Power Capacity	11kW
Rated Output Voltage	190-250V single phase
Output Types	24 IEX (C13/C19) combo with LED (Max rate 16A) EN61984+UL498 certified
Overload Protection	None

## PHYSICAL AND MECHANICAL PROPERTIES

Dimensions (H x W x D)	1600 x 60 x 72 mm
Housing	Aluminium
Colors	Default RAL 9004 black powder coat (different colors are available)
Mounting Options	4 mounting options
Required Torque for Mounting Screws	≥2.54N·m (25.9kgf·cm or 22.4 in·lbs)
Temperature Range	0° to 60° C
Humidity	0 - 95 %
Elevation	0 - 4000 Meters

## ORDERING INFORMATION

HCS P/N	Description
XNSPOX60-2416A3P-VBK	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Black Chassis rPDU
XNSPOX60-2416A3P-VRD	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Red Chassis rPDU
XNSPOX60-2416A3P-VBL	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Blue Chassis rPDU
XNSPOX60-2416A3P-VGR	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Green Chassis rPDU
XNSPOX60-2416A3P-VGY	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Gray Chassis rPDU
XNSPOX60-2416A3P-VWH	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, White Chassis rPDU
XNSPOX60-2416A3P-VYL	HCS SPOX, 24 IEX, 16A, Three Phase, Vertical Mounting, Yellow Chassis rPDU