

## HCS Newsletter

No. 92, Dated 01 April, 2026



**HCS rPDU**  
**SPOX Series**

## HCS rPDU – Intelligent Power Distribution Units

Reliable, Scalable and Intelligent Power Solutions for Data Centers

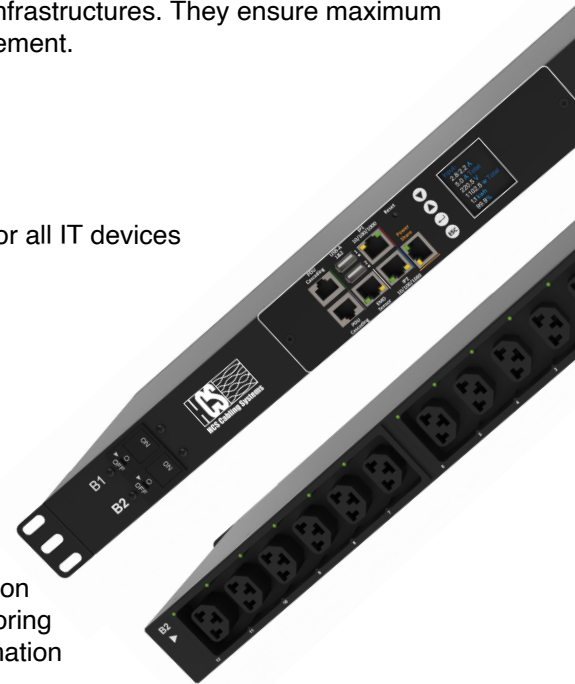
HCS rack Power Distribution Units (rPDUs) are designed to deliver high-performance, reliable and scalable power distribution for data centers and critical IT infrastructures. They ensure maximum uptime, operational efficiency and intelligent power management.

### Key Features

- Universal IEX socket (C13/C15/C19/C21) – Single PDU for all IT devices
- Optimized load balancing – Prevents overload
- Hot-swappable controller – Zero downtime maintenance
- SNMP / Web / API remote management
- OLED display with real-time monitoring
- Energy metering (A, V, kW, kWh, PF)
- Outlet-level switching (advanced models)

### Product Range

- **Basic rPDU:** Reliable power distribution
- **Metered rPDU:** Real-time energy monitoring
- **Metered & Switched rPDU:** Remote control & automation



### Technical Overview

Parameter	Value
Current	16A / 32A / 63A
Voltage	190–250V AC or 380-415V AC
Frequency	50–60 Hz
Power Capacity	3.6 – 7.3 kW or 11.1 - 22.2kW or 43kW
Socket Options	12 / 18 / 24 / 36 / 42 IEX
Mounting	Vertical (0U) / Horizontal (19")
Temperature	0°C – 60°C