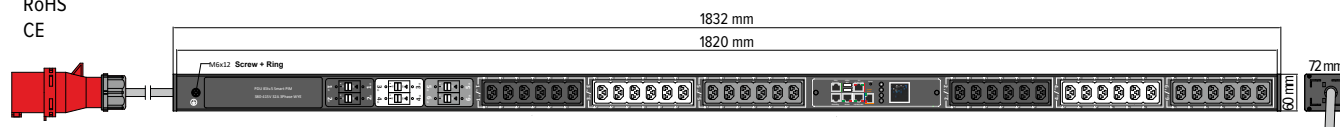


Description

HCS SPIM Series, Smart Per Inlet Monitoring rPDU, 36 IEX, 32A, Three Phase, Vertical Mounting

Qualifications and Approvals

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



GENERAL PROPERTIES

| | |
|--------------------------------|---|
| Technology | Per Inlet Monitoring |
| 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 | No |
| Remote Outlet Switching | No |
| 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, rPDU 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 32A 380-415V three phase |
| Lead Length | 3 meter |
| Cable Type | H07RN-F5G4.0 mm ² |
| Max. Input Load | 32A |
| Rated Input Voltage | 380-415V three phase |
| Frequency | 50-60Hz |
| Power Capacity | 22.1kW |
| Rated Output Voltage | 190-250V single phase |
| Output Types | 36 IEX (C13/C19) combo (Max rate 16A) EN61984+UL498 certified |
| Overload Protection | (6) 1 Pole Carling 16A J Series J51-B0-24-616-M1D-D3 |

PHYSICAL AND MECHANICAL PROPERTIES

| | |
|-------------------------------------|---|
| Dimensions (H x W x D) | 1832 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 |
|----------------------|--|
| XBSPIM60-3632A3P-VBK | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Black Chassis rPDU |
| XBSPIM60-3632A3P-VRD | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Red Chassis rPDU |
| XBSPIM60-3632A3P-VBL | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Blue Chassis rPDU |
| XBSPIM60-3632A3P-VGR | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Green Chassis rPDU |
| XBSPIM60-3632A3P-VGY | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Gray Chassis rPDU |
| XBSPIM60-3632A3P-VWH | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, White Chassis rPDU |
| XBSPIM60-3632A3P-VYL | HCS SPIM, 36 IEX, 32A, Three Phase, Vertical Mounting, Yellow Chassis rPDU |