SMARTPDU C48

TECHNICAL SPECIFICATIONS

Capacity	High-capacity master distribution up to 250A/400A total throughput
Operating Voltage	230V / 400V AC, 50/60 Hz
Local control	Multi-colour status LEDs, backlit marking strips, and touchscreen wheel
Rack Height	6U or 8U
Channel Ratings	48 main channels, 16A each
Input Types	Powerlock (with adjustable MCCB) or heavy CEE three-phase
Service port	Integrated Ethernet network port and USB-C setup port
Weight	26kg
Main Outputs	Modular 19-pin Socapex, Harting, or Neutrik True1
IP rating	IP20
Height	266mm
Monitoring	Real-time individual current, voltage, frequency, and leakage tracking
Aux 3-phase outputs	Configurable 16A, 32A, 40A, or 63A CEE
Depth	359mm
Compliance	CE, UKCA, and VDE approved live-event safety mandates
Aux 1-phase outputs	Convenience outlets (True1 or standard CEE)
Width	483mm
Enclosure	Industrial-grade, sealed 19-inch rack-mount chassis
Grounding	5-wire TN-S system via Harting GND or M8 stud
Breaker Type	High-performance, 100% temperature-stable 1P+N RCBOs

Product specifications and data are subject to change without notice.