

SMARTPDU C72

TECHNICAL SPECIFICATIONS

Capacity	Large-scale tour and TV master distribution up to 400A total throughput
Operating Voltage	230V / 400V AC, 50/60 Hz
Local control	Front-panel multi-colour status LEDs per channel and system diagnostics
Channel Ratings	72 main channels, 16A each
Input Types	Powerlock 400A 5-wire (TN-S) with main feed pass-through
Service port	Built-in web server via RJ45 EtherCON network port
Weight	150kg
Main Outputs	Quick-change modular multi-pin boxes
IP rating	IP20
Monitoring	Comprehensive real-time analysis of all incoming lines and individual output loads
Aux 3-phase outputs	Up to 3 x adjustable 3-phase outlets
Compliance	CE, UKCA, and EN live-event safety standard approved
Aux 1-phase outputs	6 to 7 individual single-phase outlets
Enclosure	Complete touring system integrated within an internal shock-proof suspension frame
Grounding	5-wire TN-S system layout
Breaker Type	Thermal-stable, industrial-grade hydromagnetic RCBOs

