

RPCM combines remote power control, hashrate watchdog with automatic power reset, seamless automatic transfer switch, short circuit protection and power consumption metering per outlet in a single device.

Model	1502	
Power rating	3840 VA (240V)	
Inlets	Connection type	2 x IEC-320-C20 connectors
	Voltage and current rating	100-240V (1 phase+neutral+protective conductor (protective ground)), 16A
	Frequency	50/60 Hz ± 5%
	Transfer time between inlets	From 3.5 to 14 ms
	Grounding control	Indication of grounding presence/absence
Outlets	Connection type	10 x IEC-320-C13 connectors
	Voltage and current rating	100-240V (1 phase+neutral+protective conductor (protective ground)), 10A
	Automatic circuit breaker type	Overload protection: configurable 0.1-10A (default setting 10A) Short circuit protection: 17 x iNom (triggers at a short-circuit current of 170A)
	Power consumption metering	Separate power consumption metering on each outlet
	Time of powering on consumer devices	Programmable (default delay 1 second)
	Cords fixation	Power cables fixation kit (option)
Indicator lights	Inlet state	- On/Off/Incorrect inlet voltage/Priority - Current/Voltage - Grounding indication presence/absence
	Channels (outlets) state	On/Off/Short circuit/Outlet overcurrent/Inlet overcurrent
Remote control and remote monitoring	Inlet state	- On/Off/Incorrect inlet voltage/Priority - Frequency/Voltage/Current/Wattage - Grounding indication presence/absence
	Channels state	- On/Off/Short circuit/Outlet overcurrent/Inlet overcurrent - Managing current cutoff thresholds and power-on delay
	Power consumption metering	Separate power consumption metering on each outlet
	Supported protocols	- HTTP/HTTPS (WEB Interface/REST API) - SSH - SNMPv1, SNMPv2c, SNMPv3, SNMP Traps - SMTP
	Automation (Watchdog)	- Output channel (outlet) reset, if there are no responses to ICMP requests (pings) - Output channel (outlet) reset, if the TCP port is unavailable - Output channel (outlet) reset, when the current decreases - Output channel (outlet) reset, if the miners hash rate decreases
Standard compliance	Electromagnetic compatibility	EN55022
	Safety	CE, EAC
Communication interface	Ethernet 10/100 Mbps	
Accessories included	Fixtures for installation in a 19 inch rack, 2 x inlet cables (C20 to Euro/Schuko) 2.0m, quick install guide	
Available options	Extended fixtures for installation in a 19 inch rack, power cable organizer	
Size (width x depth x height)	440 x 365 x 44 mm, takes a standard 1U slot in a 19 inch rack	
Module weight/included accessories/total weight with packaging (kg)	5.2/1.21/8.13	
Operating temperature	0 ~ +40 °C	
Storage temperature	-20 ~ +60 °C	
Operating humidity	45 ~ 85 % (no condensation)	
Cooling	Passive	
Noise level	Under 30 dBA (powering on/off and switching ports)	

