

RPCM combines remote power control, icmp/tcp port/consumption based watchdogs with automatic power reset, short circuit protection, overload protection and power consumption metering per output, high in-rush current avoidance, integration via SNMP/REST API - all in a single device



Model		1563
Power rating		15120 VA (240V)
Inlet	Connection type	1 x 2P+PE 63A 220-250V connector
	Voltage and current rating	100-240V (1 phase+neutral+protective conductor (protective ground)), 63A
	Frequency	50/60 Hz ± 5%
	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
	Overcurrent and Short Circuit Protection Parameters	Overload protection: configurable 0.1-10A (default setting 10A) Short circuit protection: 7-17 x iNom (trips at a short-circuit current of 70-170A)
	Power consumption metering	Separate power consumption metering on each outlet
	Power-on delay between outlets	Programmable (default delay 1 second)
	Cord fixation	Power cables fixation kit (option)
Indicator lights	Inlet state	<ul><li>On/Off/Incorrect inlet voltage/Priority</li><li>Current/Voltage</li><li>Grounding indication presence/absence</li></ul>
	Channels (outlets) state	On/Off/Short circuit/Outlet overcurrent/Inlet overcurrent
Remote control and remote monitoring	Inlet state	<ul> <li>On/Off/Incorrect inlet voltage/Priority</li> <li>Frequency/Voltage/Current/Wattage</li> <li>Grounding indication presence/absence</li> </ul>
	Channels state	<ul> <li>On/Off/Short circuit/Outlet overcurrent/Inlet overcurrent</li> <li>Managing current cutoff thresholds and power-on delay</li> </ul>
	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)	<ul> <li>Output channel (outlet) reset, if the miners hash rate decreases</li> <li>Output channel (outlet) reset, if there are no responses to ICMP requests (pings)</li> <li>Output channel (outlet) reset, if the TCP port is unavailable</li> <li>Output channel (outlet) reset, when the current decreases</li> </ul>
Standard compliance	Electromagnetic compatibility	CE (EN55032, EN55024, EN61000) EAC (GOST30804 (IEC61000), GOST51317 (IEC61000))
compliance	Safety	CE (EN60950), EAC (GOST51321 (IEC60439))
General parametres	Communication interface	Ethernet 10/100 Mbps Fixtures for installation in a 19 inch rack,
	Accessories included	quick install guide
	Available options	Extended fixtures for installation in a 19 inch rack, power cable organizer, IEC60309 2P+PE 63A connector
	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)	7.02/0.18/9.97
	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)

