

RPCM 3123 combines remote power control, hashrate watchdog with automatic power reset, short circuit protection and power consumption metering per output in a single device.

Model		3123
Power rating		173V - 140 kVA Max, 129 kVA Nominal, 112 kVA Derated 208V - 168 kVA Max, 156 kVA Nominal, 134 kVA Derated 240V - 194 kVA Max, 180 kVA Nominal, 155 kVA Derated
Input	Connection type	Delta type, 3 phase+protective conductor (protective ground) (two power strip terminals 70-180 mm ² for each connection)
	Voltage and current rating	173-240V (3 phase+neutral+protective conductor (protective ground)), 467A(270A) Max/432A(250A) Nominal/373A(216A) Derated (P(P-P))
	Frequency	50/60 Hz ± 5%
	Grounding control	Indication of grounding presence/absence
Output	Number of connections	90 connections, 30 managed channels (3 connections per channel)
	Connection type	Spring loaded clamp terminals: 4 mm ² for phase and neutral conductors connecting, 2.5 mm ² for protective conductors
	Voltage and current rating of the managed channel	173-240V (P-P), 30 x 27A Max/25A Nominal/21.6A Derated for each managed channel
	Automatic circuit breaker type	- Overload protection: configurable 0.1-27A (default setting 25A) - Short circuit protection: 3 x iNom (triggers at a short-circuit current of 75A)
	Power consumption metering	Separate power consumption metering on each managed channel
	Time of powering on managed channel	Programmable (default delay 1 second)
External indicator lights (display)	Input state	- On/Off/voltage and frequency params out of range alert (separately in phases) - Grounding indication presence/absence
	Channel (output) state	On/Off/Short circuit/Output overcurrent/Input overcurrent
Remote control and remote monitoring	Input state	- On/Off/voltage and frequency params out of range alert - Current/Voltage/Frequency/Wattage - Grounding indication presence/absence
	Channels state	- On/Off/Short circuit/Output overcurrent/Input overcurrent - Managing current cutoff thresholds and power-on delay
	Power consumption metering	Separate power consumption metering on each of 30 managed channels
	Supported protocols	- HTTP/HTTPS (WEB interface/REST API) - SSH - SNMPv1, SNMPv2c, SNMPv3, SNMP Traps - SMTP
	Automation (Watchdog)	- Output channel (outlet) reset, if the miners hash rate decreases - 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
Communication interface		3 x Ethernet 10/100 Mbps (one per each input)
Accessories included		Electric panel, wall mounting kit, quick install guide
Panel size (width x height x depth)		600x610x250 mm, wall mounting
Module weight		33.86 kg
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)



All the information is purely of a reference nature and is not a public offer as defined by provisions of Article 437 of the Civil Code of the Russian Federation. The product specification, the exterior appearance and the exact supplied configuration may be changed by the developer without prior notice.

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