

## The new Rack PDU G4 vs G3+

## What's new?

Features		G3+	G4	Benefits
A	Network ports	1x (10/100Mb)	2x (10/100/1000Mb)	Dual Gigabit ethernet ports provide secure, fast, and independent access to the PDU, which is particularly essential in colocation environments.
Ø	PDU cascading	Up to 8 units	Up to 32 units	Redundant network cascading saves IT infrastructure costs and simplifies the network architecture by connecting up to 32 PDUs while maintaining redundant access to all PDUs in the chain
6	Cybersecurity	CVE fixes	UL/IEC certification	Cybersecurity is now at its highest level with IEC 62443-4-2 / UL 2900-1 certification and secure boot mechanisms in place to protect PDU's data and access.
*	Communication protocols	SNMP, CLI, SSH	RestAPI, MQTT, SNMP, ModBus TCP, CLI, SSH	Multiple protocols are in place to securely and efficiently integrate with both Eaton and third-party software solutions for seamless management.
3 B 3 C	Density of outlets	Up to 24 Managed outlets	Up to 48 Managed outlets	The G4 design can support a high server density in 42U/48U rack while providing full remote site management
A B	Outlets type	Limited mix of outlets eGrip / P-Lock	Multiple mix of outlets High rentention / P-Lock	C39 is a single outlet supporting both C14 and C20 power cords, offering flexibility for both current installations and future deployements, while ensuring ease of use
5€:	Power sharing	N/A	PDU+1	Power redundancy at the NMC level keeping the data's & sensors always available even when the PDU is not powered
**	Sustainability	2 years warranty	3 years warranty	Include energy savings due to latching relays, halogen-free cables as a standard feature to reduce toxic emissions in the event of fire, and eco-friendly packaging.

