

EU Declaration of Conformity

We,
Eaton Industries (France) SAS
110 rue Blaise Pascal
38330 Montbonnot St Martin - France

declare under our sole responsibility as the manufacturer of Uninterruptible Power Systems (UPS) option, that

Eaton Rack PDU G4

types within the range on page 2

provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practices"

complies with the provisions of Union harmonization legislation:

2014/35/EU : LVD – Low Voltage Directive

2014/30/EU : EMC – Electromagnetic Directive

2011/65/EU (2015/863 included) : RoHS – Restriction of Hazardous Substances

based on compliance with European standards:

EN 62368-1:2014

Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN IEC 61000-6-2:2019

Part 6-2: Generic standards – Immunity for industrial environments

EN IEC 61000-6-4 :2019

Part 6-4: Generic standards – Emission standard for industrial environments

EN 61000-3-2:2014

Part 3-2 Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-12:2011

Part 3-12: Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase

EN 61000-3-3:2013

Part 3-3 - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Montbonnot, 8 November, 2023

Signed for and on behalf of:



SAMMAN Nicolas
Engineering Director



Powering Business Worldwide

EN IEC 61000-3-11:2019

Part 3- 11 - Limitation of voltage changes, voltage fluctuations and flicker in public low- voltage supply systems — Equipment with rated current ≤ 75 A and subject to conditional connection

EN IEC 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Montbonnot, 8 November, 2023

Signed for and on behalf of:



SAMMAN Nicolas
Engineering Director



Powering Business Worldwide

Eaton Rack PDU G4 is a configurable product with a unique commercial part number (e.g. EVMAF316X) and a unique configuration number (e.g. EMAF-DAFA-A27K) related to the technical construction. Test reports are referring to products configuration number.

Description :	Configuration Number:	Part Number :
Eaton Rack PDU G4 Basic	EBAF-aabc-ddefggg	EVBAxxxxxx
Eaton Rack PDU G4 Metered Input	EMIF-aabc-ddefggg	EVMIxxxxxx
Eaton Rack PDU G4 Switched	ESWF-aabc-ddefggg	EVSWxxxxxx
Eaton Rack PDU G4 Managed	EMAF-aabc-ddefggg	EVMAxxxxxx
Eaton Rack PDU G4 Metered Output	EMOF-aabc-ddefggg	EVMOxxxxxx

“Part Number” (were “xxxxxx” is any alphanumeric character)

“Configuration Number” based on the codification as follows

aa = input rating/plug option, may be CC, CE, CF, CH, CJ, CQ, CR, CX, DA, DB, DH, DJ, DR, DS, GA, GB, GD, GE, WF, WS, WU, JC, JE, JF, JH, JJ, JX, KA, KB, KH, KJ, ZB, ZC

b = input cord length, may be any alphanumeric character

c = branch protection type, may be A, B, C, E, J, K, L, M, N, T, Y

dd = branch count and outlet configuration, including Ax (1 branch, no protection), Cx (2 branches), Ex (3 branches), or Gx (6 branches), where x is any alphanumeric character

e = mechanical size, may be A, B, 1, 7, 8 or 9

f = color or other non-safety item, may be any alphanumeric character

ggg = other non-safety items, may be any alphanumeric character

Note : EMC standards do not apply to Eaton Rack PDU Basic (EBAF-aabc-ddefggg / EVBAxxxxxx) as there is no electronic components.



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