EU Declaration of Conformity

We, Eaton Industries France SAS 110 rue Blaise Pascal 38330 Montbonnot Saint Martin France

declare under our sole responsibility as the manufacturer of Information and Technology Equipment, that

Eaton ePDU G3

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 (subsequent amendments included) RoHS 3 - Restriction of Hazardous Substances

based on compliance with European standards:

Low Voltage (LVD)

EN 62368-1:2014

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

Electromagnetic compatibility (EMC)

EN 61000-6-2:2005 Part 6-2:Generic standards – Immunity for industrial environments

EN 61000-6-4:2007+A1:2011 Part 6-4:Generic standards – Emission standard for industrial environments

EN 55024:2010 Immunity characteristics – Limits and methods of measurement

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 EN 61000-3-11:2000 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

RoHS - Restriction of Hazardous Substances

EN IEC 63000: 2018

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

Montbonnot, 18 December 2020



Nicolas Samman Engineering Director

Types within the range

Eaton ePDU G3 is a configurable product with a unique commercial part number (e.g. EBAB00) and a unique configuration number (e.g. EMI3MT15JDG78AC) related to the technical construction. Test reports are referring to products configuration number.

Description:

Eaton ePDU G3 Basic Eaton ePDU G3 Metered Input Eaton ePDU G3 In-Line Metered Eaton ePDU G3 Switched Eaton ePDU G3 Managed Eaton ePDU G3 Metered Output

Configuration Number:

EBAabbcdefghkkmmnn EMIabbcdefghkkmmnn EILabbcdefghkkmmnn ESWabbcdefghkkmmnn EMAabbcdefghkkmmnn EMOabbcdefghkkmmnn

Part Number (for reference only):

EBAx or CBAx
EMIx or CMIx
EILx or CILx
ESWx or CSWx
EMAx or CMAx
EMOx or CMOx

a "Part Number" (were "x" can take any multiple alphanumeric value)

CE compliant models can take following "Configuration Number" based on the codification abbcdefghkkmmnn where :

a = branding, may be E

bb = intelligence level - may be BA, IL, MI, MA, SW or MO

c = thermal rating may be 1, 2, 3, 4, 5 or 6

de = two digit input plug code. May be CA, CP, CC, CX, CE, CF, CH, CJ, CK, CL, CM, CN, DA, DB, DC, DD, DE, DF, DH, DJ, DK, DL, DM, DN, DP, DQ, DR, DS, DT, DU, DV, WF, WS, WU, BB, BC, BE, TA, TB, TC, TD, TE, TF, TH, TJ, TK, TL, TM, TN, TP, TQ, TR, TS, TT, TU, TV, TW, VF, HA, HB, HN, HS, HU, HW, YA, YC, YE, YH, YM, YP, YX, YF, YS, YU, ZA, ZH, ZR, GA, GB, GC, GD or GE

f = power cable material and retention may be 6, 7, 8, 9, A, G, H, J, K or M

g = variations in power cable length may be A, B, C, D, E, F, G, H, J, K, 1, 2, 3, 4, 5, 6, 7, 9 or Z

h = circuit breaker type may be A, B, C, D, E, F, G, J, L, M, N, P, Q, R, S, T, V or Y

kk = Two digit outlet config code. Refers to any combination of up to three types of outlets up to a maximum total socket count of 64. May be: AA, BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BN, BP, BQ, BR, BS, BT, DA, DB, DC, DE, EF, DG, DH, DJ, DK, DL, DM, DN, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, AB, EC, ED, GA, GB, GC, GD, GE, GG, GH, GJ, GK, GL, GM, GN, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HZ, JA, JB, JC, JD, JE, JF, JG, JH, JJ, JK, JL, JM, J?, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KJ, KK, KL, KM, KN, KP, KQ, PC, QA, QB, QC, QD, QE, QF, QG, QH, QJ, QK, QL, QM, QN, QP, QQ, QR, QS, QT, ZA, ZB

mm = chassis may be

1x representing 1U chassis series with depth between 125mm and 300mm,

2x representing 2U chassis series with depth between 125mm and 300mm,

3x representing 3U chassis series with depth between 125mm and 300mm,

7x representing a 52x53mm chassis series between 439mm and 1962mm long,

8x representing a 52x65mm chassis series between 439mm and 1962mm long, or

9x representing a 104x53mm chassis series between 439mm and 1829mm long

nn = variations in product including presence of MOVs and others that do not affect safety such as color, firmware, mfr plant, or revision, may be alphanumeric, "-" or blank

