

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 Protection Box

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:

IEC 60884-1:2002+AMD1:2006+AMD2:2013

Plugs and socket-outlets for household and similar purposes - Part1: General requirements

DIN VDE 0620-1 VDE 0620-1:2016-01 (for DIN outlets shape)

Plugs and socket-outlets for household and similar purposes - Part 1: General requirements on fixed socket-outlets

NF C61-314 (For FR outlets shape)

Plugs and socket-outlets for household and similar purposes 6 A / 250 V and 16 A / 250 V systems

IEC 61643-11:2012

Low-voltage surge protective devices – Part 11 : Surge protective devices connected to low-voltage power systems – requirements and test methods

IEC 61643-12:2008 (for product with Tel@ option)

Low-voltage surge protective devices – Part 12 : surge arresters connected to low-voltage distribution networks – Principles of choice and application



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Types within the range

EN 61000-3-2:2014 (for product with USB option)

Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3:2013 (for product with USB option)

Electromagnetic compatibility (EMC) — Part 3-3: Limits — 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 61000-6-1:2007 (for product with USB option)

Electromagnetic compatibility (EMC) — Part 6-1: Generic standards — Immunity for residential, commercial and light-industrial environments

EN 61000-6-3:2007 (for product with USB option)

Electromagnetic compatibility (EMC) — Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial environments

EN IEC 63000 : 2018 (for product with USB option)

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

Catalog Nb:

PB1D
PB1TD
PB1F
PB1TF
PB6D
PB6UD
PB6TUD
PB6F
PB6UF
PB6TUF
PB8TUD
PB8TUF

Description:

Eaton Protection Box 1 DIN
Eaton Protection Box 1 Tel@ DIN
Eaton Protection Box 1 FR
Eaton Protection Box 1 Tel@ FR
Eaton Protection Box 6 DIN
Eaton Protection Box 6 USB DIN
Eaton Protection Box 6 Tel@ USB DIN
Eaton Protection Box 6 FR
Eaton Protection Box 6 USB FR
Eaton Protection Box 6 Tel@ USB FR
Eaton Protection Box 8 Tel@ USB DIN
Eaton Protection Box 8 Tel@ USB FR

Montbonnot, 30 October 2019



Nicolas Samman
Engineering Director



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