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

Powering Business Worldwide

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:	**Description:**
PB1D	Eaton Protection Box 1 DIN
PB1TD	Eaton Protection Box 1 Tel@ DIN
PB1F	Eaton Protection Box 1 FR
PB1TF	Eaton Protection Box 1 Tel@ FR
PB6D	Eaton Protection Box 6 DIN
PB6UD	Eaton Protection Box 6 USB DIN
PB6TUD	Eaton Protection Box 6 Tel@ USB DIN
PB6F	Eaton Protection Box 6 FR
PB6UF	Eaton Protection Box 6 USB FR
PB6TUF	Eaton Protection Box 6 Tel@ USB FR
PB8TUD	Eaton Protection Box 8 Tel@ USB DIN
PB8TUF	Eaton Protection Box 8 Tel@ USB FR

Montbonnot, 30 October 2019



Nicolas Samman
Engineering Director

Powering Business Worldwide