



DECLARATION OF RoHS COMPLIANCE

EU RoHS Directive 2011/65/EU and Amendment 2015/863/EU

Substance/Substance Group	Threshold
Cadmium/Cadmium Compounds (Cd)	0.01% at homogeneous material level
Lead/Lead Compounds (Pb)	0.1% at homogeneous material level
Hexavalent chromium and Compounds (Cr6+)	0.1% at homogeneous material level
Mercury/Mercury Compounds (Hg)	0.1% at homogeneous material level
Polybrominated biphenyls (PBB)	0.1% at homogeneous material level
Polybrominated diphenyl ethers (PBDE)	0.1% at homogeneous material level
Bis(2-ethylhexyl) phthalate (DEHP)	0.1% at homogeneous material level
Butyl benzyl phthalate (BBP)	0.1% at homogeneous material level
Dibutyl phthalate (DBP)	0.1% at homogeneous material level
Diisobutyl phthalate (DIBP)	0.1% at homogeneous material level

To whom it may concern,

We hereby send you information related to Article 4(1) of the EU RoHS (Restriction of Hazardous Substances) Directive (2011/65/EU). This communication applies to all Products sold (see table below) or otherwise placed on the market by **Asea Brown Boveri, S.A. Fábrica NIESSEN** prior to the signature date shown below.

This declaration is valid for the following products		
Product number	Product description	Model number
2CLA416000N1103	Dimmer 1M BP	N4160 BP

If no such Products contain any of the above-referenced substances over the given threshold (regardless of exemption status), this option must be selected:

Checking this box certifies that none of the Products referenced above contain any of the listed substances at a concentration over the given threshold limit by weight at the homogeneous material level.

**Asea Brown Boveri, S.A. Fábrica
NIESSEN**
Polígono industrial Aranguren nº 6
20180 Oiartzun, Gipuzkoa, Spain



OR, if any such Products contain any above-referenced substances over the given threshold level, the table below must be completed. Each Product below is deemed to contain one or more of the above-referenced above the noted threshold, either without exemption or with the listed exemption(s). Products not listed do not contain restricted substances over threshold.

RoHS List Status and applicable information

Product(s)	RoHS Substance Group or Name	CAS Number (if available)	Exemption Number (if applicable)

Limitations

Asea Brown Boveri, S.A. Fábrica NIESSEN believes that the information it provides above is accurate. The provided information is based upon data obtained from ongoing due diligence concerning goods and materials provided by third party suppliers. Asea Brown Boveri, S.A. Fábrica NIESSEN provides such information "AS IS", without any express or implied warranty of any kind. Asea Brown Boveri, S.A. Fábrica NIESSEN reserves the right to update and modify this communication, as it believes necessary or appropriate.

Please do not hesitate to ask for further information.

Contact person:	Eusebio Irurieta	Title	Product Compliance Manager
Email:	eusebio.irurieta@es.abb.com	Phone:	+34 671 641 008

Eusebio Irurieta Zabala
Product Compliance Manager

Iñaki Lete Jauregui
LBU Managing Director



Date of issue: 2022-10-21