ABB LV Installation Materials Co., Ltd. Beijing

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 the Products listed in below table sold or otherwise placed on the market by ABB LV Installation Materials Co., Ltd. Beijing prior to the signature date shown below.

Product code	Model No.	Product Description
2TYZ510505G0721	MDH-F-1.0.1-885	ABB Movement detector HF f@h, bl., IP55
2TYZ510505G0621	MDH-F-1.0.1-884	ABB Movement detector HF f@h, wh., IP55
2TYZ510505G0701	BMH/U2.55.1-885	ABB Movement detector HF KNX, bl., IP55
2TYZ510505R0701	BMH/U2.55.1-885-A	ABB Movement detector HF KNX, bl., IP55
2TYZ510505R0711	BMH/U2.55.1-885-C	ABB Movement detector HF KNX, bl., IP55
2TYZ510205G0701	BMH/U2.1.1-885	ABB Movement detector HF KNX, black
2TYZ510205R0701	BMH/U2.1.1-885-A	ABB Movement detector HF KNX, black
2TYZ510205R0711	BMH/U2.1.1-885-C	ABB Movement detector HF KNX, black
2TYZ510215G0701	BMH/U4.5.1-884	ABB Movement detector HF KNX, Pr., black
2TYZ510215R0701	BMH/U4.5.1-885-A	ABB Movement detector HF KNX, Pr., black

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2TYZ510215R0711	BMH/U4.5.1-885-C	ABB Movement detector HF KNX, Pr., black
2TYZ510215G0601	BMH/U4.5.1-884	ABB Movement detector HF KNX, Pr.,white
2TYZ510215R0601	BMH/U4.5.1-884-A	ABB Movement detector HF KNX, Pr.,white
2TYZ510215R0611	BMH/U4.5.1-884-C	ABB Movement detector HF KNX, Pr.,white
2TYZ510505G0601	BMH/U2.55.1-884	ABB Movement detector HF KNX, wh., IP55
2TYZ510505R0601	BMH/U2.55.1-884-A	ABB Movement detector HF KNX, wh., IP55
2TYZ510505R0611	BMH/U2.55.1-884-C	ABB Movement detector HF KNX, wh., IP55
2TYZ510205G0601	BMH/U2.1.1-884	ABB Movement detector HF KNX, white
2TYZ510205R0601	BMH/U2.1.1-884-A	ABB Movement detector HF KNX, white
2TYZ510205R0611	BMH/U2.1.1-884-C	ABB Movement detector HF KNX, white
2TYZ510202G0721	PDH-F-1.0.1-885	ABB Presence detector HF f@h, black
2TYZ510202G0621	PDH-F-1.0.1-884	ABB Presence detector HF f@h, white
2TYZ510222G0701	PMH/U4.7.1-885	ABB Presence detector HF KNX, Ad., black
2TYZ510222R0701	PMH/U4.7.1-885-A	ABB Presence detector HF KNX, Ad., black
2TYZ510222R0711	PMH/U4.7.1-885-C	ABB Presence detector HF KNX, Ad., black
2TYZ510222G0601	PMH/U4.7.1-884	ABB Presence detector HF KNX, Ad., white
2TYZ510222R0601	PMH/U4.7.1-884-A	ABB Presence detector HF KNX, Ad., white
2TYZ510222R0611	PMH/U4.7.1-884-C	ABB Presence detector HF KNX, Ad., white
2TYZ510202G0701	PMH/U2.1.1-885	ABB Presence detector HF KNX, black
2TYZ510202R0701	PMH/U2.1.1-885-A	ABB Presence detector HF KNX, black
2TYZ510202R0711	PMH/U2.1.1-885-C	ABB Presence detector HF KNX, black
2TYZ510212G0701	PMH/U4.5.1-885	ABB Presence detector HF KNX, Pr., black
2TYZ510212R0701	PMH/U4.5.1-885-A	ABB Presence detector HF KNX, Pr., black
2TYZ510212R0711	PMH/U4.5.1-885-C	ABB Presence detector HF KNX, Pr., black
2TYZ510212G0601	PMH/U4.5.1-884	ABB Presence detector HF KNX, Pr., white
2TYZ510212R0601	PMH/U4.5.1-884-A	ABB Presence detector HF KNX, Pr., white
2TYZ510212R0611	PMH/U4.5.1-884-C	ABB Presence detector HF KNX, Pr., white
2TYZ510202G0601	PMH/U2.1.1-884	ABB Presence detector HF KNX, white
2TYZ510202R0601	PMH/U2.1.1-884-A	ABB Presence detector HF KNX, white
2TYZ510202R0611	PMH/U2.1.1-884-C	ABB Presence detector HF KNX, white
2TYZ510505G0731	MDH-F-1.0.11-885	Busch-Movement detector HF f@h, b, IP55
2TYZ510505G0631	MDH-F-1.0.11-884	Busch-Movement detector HF f@h, w, IP55
2TYZ510505G0711	BMH/U2.55.11-885	Busch-Movement detector HF KNX, b, IP55
2TYZ510205G0711	BMH/U2.1.11-885	Busch-Movement detector HF KNX, black
2TYZ510215G0611	BMH/U4.5.11-884	Busch-Movement detector HF KNX, Pr., wh.
2TYZ510215G0711	BMH/U4.5.11-885	Busch-Movement detector HF KNX, Pre., b
2TYZ510505G0611	BMH/U2.55.11-884	Busch-Movement detector HF KNX, w, IP55

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2TYZ510205G0611	BMH/U2.1.11-884	Busch-Movement detector HF KNX, white
2TYZ510202G0731	PDH-F-1.0.11-885	Busch-Presence detector HF f@h, black
2TYZ510202G0631	PDH-F-1.0.11-884	Busch-Presence detector HF f@h, white
2TYZ510222G0611	PMH/U4.7.11-884	Busch-Presence detector HF KNX, Ad., wh.
2TYZ510222G0711	PMH/U4.7.11-885	Busch-Presence detector HF KNX, Adv., b
2TYZ510202G0711	PMH/U2.1.11-885	Busch-Presence detector HF KNX, black
2TYZ510212G0611	PMH/U4.5.11-884	Busch-Presence detector HF KNX, Pr., wh.
2TYZ510212G0711	PMH/U4.5.11-885	Busch-Presence detector HF KNX, Pre., b
2TYZ510202G0611	PMH/U2.1.11-884	Busch-Presence detector HF KNX, white
2TYZ510000G0702	PMA/A1.1-885	ABB Presence detector KNX, SM box, black
2TYZ510000R0702	PMA/A1.1-885-A	ABB Presence detector KNX, SM box, black
2TYZ510000R0712	PMA/A1.1-885-C	ABB Presence detector KNX, SM box, black
2TYZ510000G0602	PMA/A1.1-884	ABB Presence detector KNX, SM box, white
2TYZ510000R0602	PMA/A1.1-884-A	ABB Presence detector KNX, SM box, white
2TYZ510000R0612	PMA/A1.1-884-C	ABB Presence detector KNX, SM box, white
2TYZ510000G0701	PMA/K1.1-885	ABB Presence detector, BS mount. kit, b
2TYZ510000R0701	PMA/K1.1-885-A	ABB Presence detector, BS mount. kit, b
2TYZ510000R0711	PMA/K1.1-885-C	ABB Presence detector, BS mount. kit, b
2TYZ510000G0601	PMA/K1.1-884	ABB Presence detector, BS mount. kit, w
2TYZ510000R0601	PMA/K1.1-884-A	ABB Presence detector, BS mount. kit, w
2TYZ510000R0611	PMA/K1.1-884-C	ABB Presence detector, BS mount. kit, w
2TYZ510000G0703	PMA/K2.1-885	ABB Presence detector, VDE mount. kit, b
2TYZ510000G0603	PMA/K2.1-884	ABB Presence detector, VDE mount. kit, w
2TYZ510000G0712	PMA/A1.11-885	Busch-Presence detector KNX, SM box, bl.
2TYZ510000G0612	PMA/A1.11-884	Busch-Presence detector KNX, SM box, wh.
2TYZ510000G0713	PMA/K2.11-885	Busch-Presence detector, VDE mou. kit, b
2TYZ510000G0613	PMA/K2.11-884	Busch-Presence detector, VDE mou. kit, w

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.

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.

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RoHS List Status and applicable information

Product(s)	RoHS Substance Group or Name	CAS Number (if available)	Exemption Number (if applicable)
BMH/U2.1.1-884 2TYZ510205G0601	Lead (Pb)	7439-92-1	6c
BMH/U2.55.1-884 2TYZ510505G0601	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-884 2TYZ510215G0601	Lead (Pb)	7439-92-1	6c
PMH/U2.1.1-884 2TYZ510202G0601	Lead (Pb)	7439-92-1	6c
PMH/U4.5.1-884 2TYZ510212G0601	Lead (Pb)	7439-92-1	6c
PMH/U4.7.1-884 2TYZ510222G0601	Lead (Pb)	7439-92-1	6c
BMH/U2.1.1-885 2TYZ510205G0701	Lead (Pb)	7439-92-1	6c
BMH/U2.55.1-885 2TYZ510505G0701	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-884 2TYZ510215G0701	Lead (Pb)	7439-92-1	6c
PMH/U2.1.1-885 2TYZ510202G0701	Lead (Pb)	7439-92-1	6c
PMH/U4.5.1-885 2TYZ510212G0701	Lead (Pb)	7439-92-1	6c
PMH/U4.7.1-885 2TYZ510222G0701	Lead (Pb)	7439-92-1	6c
BMH/U2.1.11-884 2TYZ510205G0611	Lead (Pb)	7439-92-1	6c
BMH/U2.55.11-884 2TYZ510505G0611	Lead (Pb)	7439-92-1	6c
BMH/U4.5.11-884 2TYZ510215G0611	Lead (Pb)	7439-92-1	6c
PMH/U2.1.11-884 2TYZ510202G0611	Lead (Pb)	7439-92-1	6c
PMH/U4.5.11-884 2TYZ510212G0611	Lead (Pb)	7439-92-1	6c
PMH/U4.7.11-884 2TYZ510222G0611	Lead (Pb)	7439-92-1	6c
BMH/U2.1.11-885 2TYZ510205G0711	Lead (Pb)	7439-92-1	6c
BMH/U2.55.11-885 2TYZ510505G0711	Lead (Pb)	7439-92-1	6c
BMH/U4.5.11-885 2TYZ510215G0711	Lead (Pb)	7439-92-1	6c
PMH/U2.1.11-885 2TYZ510202G0711	Lead (Pb)	7439-92-1	6c
PMH/U4.5.11-885 2TYZ510212G0711	Lead (Pb)	7439-92-1	6c
PMH/U4.7.11-885 2TYZ510222G0711	Lead (Pb)	7439-92-1	6c
MDH-F-1.0.1-884 2TYZ510505G0621	Lead (Pb)	7439-92-1	6c
PDH-F-1.0.1-884 2TYZ510202G0621	Lead (Pb)	7439-92-1	6c

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MDH-F-1.0.1-885 2TYZ510505G0721	Lead (Pb)	7439-92-1	6c
PDH-F-1.0.1-885 2TYZ510202G0721	Lead (Pb)	7439-92-1	6c
MDH-F-1.0.11-884 2TYZ510505G0631	Lead (Pb)	7439-92-1	6c
PDH-F-1.0.11-884 2TYZ510202G0631	Lead (Pb)	7439-92-1	6c
MDH-F-1.0.11-885 2TYZ510505G0731	Lead (Pb)	7439-92-1	6c
PDH-F-1.0.11-885 2TYZ510202G0731	Lead (Pb)	7439-92-1	6c
BMH/U2.1.1-884-A 2TYZ510205R0601	Lead (Pb)	7439-92-1	6c
BMH/U2.55.1-884-A 2TYZ510505R0601	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-884-A 2TYZ510215R0601	Lead (Pb)	7439-92-1	6c
PMH/U2.1.1-884-A 2TYZ510202R0601	Lead (Pb)	7439-92-1	6c
PMH/U4.5.1-884-A 2TYZ510212R0601	Lead (Pb)	7439-92-1	6c
PMH/U4.7.1-884-A 2TYZ510222R0601	Lead (Pb)	7439-92-1	6c
BMH/U2.1.1-885-A 2TYZ510205R0701	Lead (Pb)	7439-92-1	6c
BMH/U2.55.1-885-A 2TYZ510505R0701	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-885-A 2TYZ510215R0701	Lead (Pb)	7439-92-1	6c
PMH/U2.1.1-885-A 2TYZ510202R0701	Lead (Pb)	7439-92-1	6c
PMH/U4.5.1-885-A 2TYZ510212R0701	Lead (Pb)	7439-92-1	6c
PMH/U4.7.1-885-A 2TYZ510222R0701	Lead (Pb)	7439-92-1	6c
BMH/U2.1.1-884-C 2TYZ510205R0611	Lead (Pb)	7439-92-1	6c
BMH/U2.55.1-884-C 2TYZ510505R0611	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-884-C 2TYZ510215R0611	Lead (Pb)	7439-92-1	6c
PMH/U2.1.1-884-C 2TYZ510202R0611	Lead (Pb)	7439-92-1	6c
PMH/U4.5.1-884-C 2TYZ510212R0611	Lead (Pb)	7439-92-1	6c
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BMH/U2.55.1-885-C 2TYZ510505R0711	Lead (Pb)	7439-92-1	6c
BMH/U4.5.1-885-C 2TYZ510215R0711	Lead (Pb)	7439-92-1	6c
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PMH/U4.7.1-885-C 2TYZ510222R0711	Lead (Pb)	7439-92-1	6c

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Limitations

ABB LV Installation Materials Co., Ltd. Beijing 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. ABB LV Installation Materials Co., Ltd. Beijing provides such information "AS IS", without any express or implied warranty of any kind. ABB LV Installation Materials Co., Ltd. Beijing reserves the right to update and modify this communication, as it believes necessary or appropriate.

Please do not hesitate to ask for further information. [include contact details/instructions on how to ask for additional information].

Louis-Zhiqiang Sun
R&D Manager-BA

2025/10/24

Yang Zhang
Quality & Continuous Improvement Manager

Declaration No : CNIIB25EDBA102401

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