

Compliance with the requirements of EU directives regarding waste management and the restriction on the use of certain hazardous substances in electrical and electronic equipment.

ABB INSTALLATION PRODUCTS EUROPEAN CENTRE S.A. 8 Boulevard Millénium, B-7110 Houdeng-Goegnies, Belgium

confirms its compliance with these directives

(EU) 2015/863 Amending Annex II of Directive 2011/65/EU (RoHS) the restriction of the use of certain hazardous substances in electrical and electronic equipment.

for the following product/s:

Ty-Rap® Series High Performance Polyamide 6.6 UV-Resistant Black Cable Ties

TY523MX TY523MXR TY52315MX TY5232MX TY5232MX TY5232MX TY5234MX TY524MX TY524MX TY5242MX TY5242MX TY526MX TY526MX TY526MXR TY526MXR TY525MX TY525MX TY5253MX TY5253MX TY5253MX TY528MXR TY528MXR TY5272MX	7TAG009010R0011 7TAG009090R0007 7TCG009450R0172 7TAG009090R0003 7TCG009110R0022 7TAG009080R0002 7TCG009450R0178 7TCG009450R0178 7TCG009090R0005 7TCG009090R0005 7TCG009110R0025 7TAG009170R0002 7TCG009200R0023 7TAG009180R0007 7TCG009200R0019 7TAG009170R0004 7TCG009200R0025 7TAG009290R003 7TCG009280R0002	TY529MX TY53510MX TY54513MX TY23MX TY232MX TY234MX TY24MX TY24MX TY24MX TY26MX TY26MX TY26MX TY25MX TY253MX TY275MX TY277MX TY277MX TY277MX TY277MX TY277MX TY275MX TY275MX TY275MX TY275MX TY277MX TY275MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX TY277MX	7TAG009280R0004 7TCG009380R0002 7TCG009380R0005 7TCG009380R0007 7TAG009040R0007 7TAG009040R0007 7TAG009050R0001 7TAG009130R0009 7TAG009130R0004 7TAG009130R0004 7TAG009120R0004 7TAG009210R0045 7TAG009210R0045 7TAG009210R0050 7TAG009320R0004 7TAG009320R0004 7TAG009320R0001 7TAG009330R0010 7TAG009330R0014 7TCG00960R0068 7TAG009050R0003 7TCG009020R0055 7TCG009060R0069
TY5275MX	7TAG009280R0000		

Specifically, none of the following substances are used in the manufacture of the company's products in quantities greater than the maximum permitted levels.

As of 31st December 2016 (Under Directive (EU) 2015/863 Amending Annex II of Directive 2011/65/EU

- Bis(2-Ethylhexyl) phthalate (DEHP)
- Benzyl butyl phthalate (BBP)
- Dibutyl phthalate (DBP)
- Di-isobutyl phthalate (DIBP)

ABB BV has solely relied on the information retrieved from the supply chain and have not conducted chemical analysis or other similar testing.



As of July 1st, 2006

- Lead
- Mercury
- Cadmium
- hexavalent chromium
- polybrominated biphenyls (PBB)
- polybrominated diphenyl ethers (PBDE)

Contact person:Mr. Meirion BuckTitle:Global R&D Product ManagerE-mail:meirion.buck@gb.abb.com

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Signed for and on behalf of: ABB Installation Products SA 23 December 2021

M.h.

Meirion Buck R&D Manager ELIP Europe and AMA HUB/Region

Andrea Castella

Andrea Castella Managing Director ELIP Europe and AMA HUB/Region