

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 TY52315MX TY5232MX TY5234MX TY5244MX TY5242MX TY526MX TY526MX TY5253MX TY5253MX TY5275MX TY5272MX TY5277MX TY5277MX TY5277MX TY5277MX TY529MX TY529MX TY53510MX TY54513MX	7TAG009010R0015 7TAG009020R0051 7TAG009010R0010 7TAG009010R0011 7TAG009090R0007 7TAG009090R0003 7TAG009080R0002 7TCG009090R0005 7TAG009170R0002 7TAG009180R0007 7TAG009180R0007 7TAG009280R0004 7TAG009280R0000 7TAG009280R0000 7TAG009280R0004 7TCG009380R0002 7TCG009380R0005	TY232MX TY234MX TY24MX TY242MX TY26MX TY25MX TY253MX TY253MX TY272MX TY272MX TY275MX TY275MX TY277MX	7TAG009040R0007 7TAG009050R0001 7TAG009130R0009 7TAG009130R0004 7TAG009120R0004 7TCG009130R0006 7TAG009210R0045 7TAG009210R0050 7TAG00930R0007 7TAG009320R0004 7TAG009320R0004 7TAG009330R0010 7TAG009330R0010 7TAG009330R0014 7TAG00930R0014 7TAG009050R0003 7TCG009020R0055 7TCG009960R0069
TY54513MX	7TCG009380R0005	TYB24MX	7TCG009960R0069
TY23MX	7TAG009040R0011	TYB25MX	7TCG009450R0198

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)

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

Telephone: +44 1675 468222

Signed for and on behalf of: 07 December 2020

M.h.h.

Meirion Buck Global R&D Product Manager

ABB Installation Products SA

Andree Castella

Andrea Castella Managing Director ELIP Europe and AMA HUB/Region