

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 66 Natural Cable Ties			
TY523M	7TAG009010R0012	TY5275M	7TAG009290R0004
TY523MR	7TCG009030R0085	TY5277M	7TAG009290R0005
TY52315M	7TAG009020R0050	TY529M	7TAG009280R0004
TY5232M	7TAG009010R0008	TY53510M	7TCG009380R0001
TY5232MR	7TCG009030R0080	TY54513M	7TCG009380R0003
TY5234M	7TAG009020R0052	TY23M	7TAG009040R0009
TY524M	7TAG009090R0006	TYB23M	7TCG009450R0186
TY524MR	7TCG009030R0080	TY232M	7TAG009040R0005
TY5242M	7TAG009090R0002	TYB232M	7TCG009020R0054
TY5242MR	7TCG009110R0021	TY234M	7TAG009050R0000
TY526M	7TAG009080R0001	TY24M	7TAG009130R0007
TY526MR	7TCG009110R0021	TYB24M	7TCG009140R0019
TY5244M	7TCG009090R0004	TY242M	7TAG009120R0000
TY5244MR	7TCG009110R0023	TY26M	7TAG009120R0002
TY525M	7TAG009170R0000	TY244M	7TCG009130R0005
TY525MR	7TCG009200R0021	TY25M	7TAG009210R0042
TY5253M	7TAG009180R0006	TYB25M	7TCG009450R0193
TY5253MR	7TCG009200R0017	TY253M	7TAG009220R0001
TY528M	7TAG009170R0003	TY28M	7TAG009210R0048
TY528MR	7TCG009450R0183	TY272M	7TAG009340R0002
TY5272M	7TAG009300R0015	TY27M	7TAG009320R0003
TY5272MR	7TCG009460R0102	TY275M	7TAG009330R0009
TY527M	7TAG009280R0001	TY277M	7TAG009340R0003
TY527MR	7TCG009310R0017	TY29M	7TAG009330R0012

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

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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

Andree Castella

Andrea Castella Managing Director ELIP Europe and AMA HUB/Region