



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:

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### Ty-Met® Stainless Steel Cable Ties

#### Ball-lock Type 4.6mm uncoated Stainless Steel 304

YLS-4.6-100A	7TCG009410R0010
YLS-4.6-125A	7TCG009410R0013
YLS-4.6-150A	7TCG009410R0015
YLS4.6-200A	7TCG009410R0035
YLS-4.6-300A	7TCG009410R0016
YLS4.6-360A	7TCG009410R0037
YLS4.6-520A	7TCG009410R0039
YLS-4.6-680A	7TCG009410R0020
YLS-4.6-840A	7TCG009420R0102
YLS-4.6-1000A	7TCG009410R0009
YLS-4.6-1200A	7TCG009420R0086
YLS-4.6-1400A	7TCG009420R0090

#### Ball-lock Type 4.6mm uncoated Stainless Steel 316

YLS-4.6-100B	7TCG009410R0011
YLS-4.6-125B	7TCG009410R0014
YLS-4.6-150B	7TCG009420R0093
YLS4.6-200B	7TCG009410R0036
YLS-4.6-300B	7TCG009410R0017
YLS4.6-360B	7TCG009410R0038
YLS-4.6-520B	7TCG009410R0019
YLS-4.6-680B	7TCG009410R0021
YLS-4.6-840B	7TCG009420R0103
YLS-4.6-1000B	7TCG009420R0084
YLS-4.6-1200B	7TCG009420R0087
YLS-4.6-1400B	7TCG009420R0091

#### Ball-lock Type 7.9mm uncoated Stainless Steel 304

YLS-7.9-100A	7TCG009420R0107
YLS-7.9-125A	7TCG009420R0113
YLS-7.9-150A	7TCG009420R0119

YLS7.9-200A	7TCG009410R0040
YLS-7.9-300A	7TCG009410R0026
YLS7.9-360A	7TCG009410R0041
YLS7.9-520A	7TCG009410R0042
YLS-7.9-680A	7TCG009420R0125
YLS-7.9-840A	7TCG009420R0127
YLS-7.9-1000A	7TCG009410R0023
YLS-7.9-1200A	7TCG009420R0110
YLS-7.9-1400A	7TCG009420R0116

#### Ball-lock Type 7.9mm uncoated Stainless Steel 316

YLS-7.9-100B	7TCG009420R0108
YLS-7.9-125B	7TCG009420R0114
YLS-7.9-150B	7TCG009420R0120
YLS-7.9-200B	7TCG009410R0025
YLS-7.9-300B	7TCG009410R0027
YLS-7.9-360B	7TCG009410R0029
YLS-7.9-520B	7TCG009410R0031
YLS-7.9-680B	7TCG009410R0032
YLS-7.9-840B	7TCG009410R0033
YLS-7.9-1000B	7TCG009420R0105
YLS-7.9-1200B	7TCG009420R0111
YLS-7.9-1400B	7TCG009420R0117



### **Ball-lock Type 4.6mm coated Stainless Steel 316**

YLS-4.6-100BC	7TCG009410R0012
YLS-4.6-125BC	7TCG009420R0089
YLS-4.6-150BC	7TCG009410R0034
YLS-4.6-200BC	7TCG009420R0094
YLS-4.6-300BC	7TCG009410R0018
YLS-4.6-360BC	7TCG009420R0098
YLS-4.6-360BC-2	7TCG009420R0099
YLS-4.6-520BC	7TCG009420R0101
YLS-4.6-680BC	7TCG009410R0022
YLS-4.6-840BC	7TCG009420R0104
YLS-4.6-1000BC	7TCG009420R0085
YLS-4.6-1200BC	7TCG009420R0088
YLS-4.6-1400BC	7TCG009420R0092

### **Ball-lock Type 7.9mm coated Stainless Steel 316**

YLS-7.9-100BC	7TCG009420R0109
YLS-7.9-125BC	7TCG009420R0115
YLS-7.9-150BC	7TCG009410R0024
YLS-7.9-200BC	7TCG009420R0122
YLS-7.9-300BC	7TCG009410R0028
YLS-7.9-360BC	7TCG009410R0030
YLS-7.9-520BC	7TCG009420R0124
YLS-7.9-680BC	7TCG009420R0126
YLS-7.9-840BC	7TCG009420R0128
YLS-7.9-1000BC	7TCG009420R0106
YLS-7.9-1200BC	7TCG009420R0112
YLS-7.9-1400BC	7TCG009420R0118

### **Ball-lock Type 12mm uncoated Stainless Steel 316**

YLS-12-200B	7TCG009420R0038
YLS-12-300B	7TCG009420R0040
YLS-12-360B	7TCG009420R0042
YLS-12-440B	7TCG009420R0044
YLS-12-520B	7TCG009420R0046
YLS-12-600B	7TCG009420R0048
YLS-12-680B	7TCG009420R0050
YLS-12-760B	7TCG009420R0052
YLS-12-840B	7TCG009420R0054
YLS-12-920B	7TCG009420R0056
YLS-12-1000B	7TCG009420R0032
YLS-12-1200B	7TCG009420R0034
YLS-12-1400B	7TCG009420R0036

### **Ball-lock Type 16mm uncoated Stainless Steel 316**

YLS-16-200B	7TCG009420R0064
YLS-16-300B	7TCG009420R0066
YLS-16-360B	7TCG009420R0068
YLS-16-440B	7TCG009420R0070
YLS-16-520B	7TCG009420R0072
YLS-16-600B	7TCG009420R0074
YLS-16-680B	7TCG009420R0076
YLS-16-760B	7TCG009420R0078
YLS-16-840B	7TCG009420R0080
YLS-16-920B	7TCG009420R0082
YLS-16-1000B	7TCG009420R0058
YLS-16-1400B	7TCG009420R0062

### **Ball-lock Type 12mm coated Stainless Steel 316**

YLS-12-200BC	7TCG009420R0039
YLS-12-300BC	7TCG009420R0041
YLS-12-360BC	7TCG009420R0043
YLS-12-440BC	7TCG009420R0045
YLS-12-520BC	7TCG009420R0047
YLS-12-600BC	7TCG009420R0049
YLS-12-680BC	7TCG009420R0051
YLS-12-760BC	7TCG009420R0053
YLS-12-840BC	7TCG009420R0055
YLS-12-920BC	7TCG009420R0057
YLS-12-1000BC	7TCG009420R0033
YLS-12-1200BC	7TCG009420R0035
YLS-12-1400BC	7TCG009420R0037

### **Ball-lock Type 16mm coated Stainless Steel 316**

YLS-16-200BC	7TCG009420R0065
YLS-16-300BC	7TCG009420R0067
YLS-16-360BC	7TCG009420R0069
YLS-16-440BC	7TCG009420R0071
YLS-16-520BC	7TCG009420R0073
YLS-16-600BC	7TCG009420R0075
YLS-16-680BC	7TCG009420R0077
YLS-16-760BC	7TCG009420R0079
YLS-16-840BC	7TCG009420R0081
YLS-16-920BC	7TCG009420R0083
YLS-16-1000BC	7TCG009420R0059
YLS-16-1400BC	7TCG009420R0063



**Ladder Type 7mm uncoated Stainless Steel 316**

YLD-7-150-B	7TCG009450R0217
YLD-7-225-B	7TCG009450R0219
YLD-7-300-B	7TCG009450R0221
YLD-7-450-B	7TCG009460R0157
YLD-7-610-B	7TCG009450R0224

**Ladder Type 12mm uncoated Stainless Steel 316**

YLD-12-150-B	7TCG009460R0133
YLD-12-225-B	7TCG009460R0136
YLD-12-300-B	7TCG009450R0212
YLD-12-450-B	7TCG009450R0214
YLD-12-610-B	7TCG009460R0143

**Ladder Type 7mm coated Stainless Steel 316**

YLD-7-150-BC	7TCG009450R0218
YLD-7-225-BC	7TCG009450R0220
YLD-7-225-BC-2	7TCG009460R0152
YLD-7-250-BC	7TCG009450R0220
YLD-7-300-BC	7TCG009450R0222
YLD-7-300-BC-2	7TCG009460R0154
YLD-7-450-BC	7TCG009450R0223
YLD-7-450-BC-2	7TCG009460R0158
YLD-7-600-BC	7TCG009460R0160
YLD-7-610-BC	7TCG009450R0225
YLD-7-750BC	7TCG009460R0162

**Ladder Type 12mm coated Stainless Steel 316**

YLD-12-150-BC	7TCG009450R0210
YLD-12-200-BC	7TCG009460R0135
YLD-12-225-BC	7TCG009450R0211
YLD-12-250-BC	7TCG009460R0138
YLD-12-300-BC	7TCG009450R0213
YLD-12-360-BC	7TCG009460R0140
YLD-12-450-BC	7TCG009450R0215
YLD-12-600-BC	7TCG009460R0142
YLD-12-610-BC	7TCG009460R0144
YLD-12-750-BC	7TCG009460R0146
YLD-12-915-BC	7TCG009450R0216
YLD-12-1000-BC	7TCG009460R0132

**Releasable Type 5mm coated Stainless Steel 316**

YRL-5-150-BC	7TCG009210R0075
YRL-5-230-BC	7TCG009210R0077
YRL-5-330-BC	7TCG009210R0079
YRL-5-450-BC	7TCG009210R0081
YRL-5-650-BC	7TCG009210R0083

**Releasable Type 10mm coated Stainless Steel 316**

YRL-10-150-BC	7TCG009210R0062
YRL-10-230-BC	7TCG009210R0064
YRL-10-330-BC	7TCG009210R0066
YRL-10-450-BC	7TCG009210R0068
YRL-10-650-BC	7TCG009210R0070
YRL-10-750-BC	7TCG009210R0072
YRL-10-900-BC	7TCG009210R0074

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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)
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Contact person: Mr. Meirion Buck  
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Signed for and on behalf of: ABB Installation Products SA  
10 January 2022

A handwritten signature in blue ink, appearing to read 'M. Buck', is positioned above the printed name.

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

A handwritten signature in black ink, appearing to read 'Andrea Castella', is positioned above the printed name.

Andrea Castella  
Managing Director  
ELIP Europe and AMA HUB/Region