



EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

ABB Industrial Solutions (Belgium) bvba
Nieuwevaart 51
9000 Gent
Belgium

Object of declaration:

Product: Boxes

Types: APO 1, APO 31, APO 41, APO 71, APO 51, APO 81, APO 61, APO 11, APO 12

ID No.: With polyester cover:
4TBO856048C0100, 4TBO856049C0100, 4TBO856050C0100,
4TBO856051C0100, 4TBO856052C0100, 4TBO856053C0100,
4TBO856054C0100, 4TBO856055C0100, 4TBO856056C0100

With polycarbonate cover:
4TBO856057C0100, 4TBO856058C0100, 4TBO856059C0100,
4TBO856060C0100, 4TBO856061C0100, 4TBO856062C0100,
4TBO856063C0100, 4TBO856064C0100, 4TBO856065C0100

With pivoting cover:
4TBO856066C0100, 4TBO856067C0100, 4TBO856068C0100,
4TBO856069C0100, 4TBO856070C0100

With hinged cover:
4TBO856071C0100, 4TBO856072C0100, 4TBO856073C0100,
4TBO856074C0100, 4TBO856075C0100, 4TBO856076C0100,
4TBO856077C0100, 4TBO856078C0100, 4TBO856079C0100

Boxes for modular equipment:
4TBO856119C0100, 4TBO856120C0100, 4TBO856121C0100

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Low Voltage Directive
No. 2014/35/EU

RoHS Directive
No. 2011/65/EU, including 2015/863/EU

and are in conformity with the following harmonized standards or other normative documents:

EN-IEC 62208: 2011

(R2014011)



additionally we delcalare that:

- The raw material is resistance to ultra-violet radiation according to the EN-IEC 62208: 2011 §9.12 500h according to ISO 4892-2 method A: (TR19180)
- They provide a degree of protection according to EN-IEC 62208: 2011 §8.7 & §8.8:
 - With polyester cover: IK08 – IP66 / IP67
 - With polycarbonate cover: IK08 – IP66
 - With internally hinged cover: IK08 – IP66 / IP67
 - With externally hinged cover: IK08 – IP55

Signed for and on behalf of ABB Industrial Solutions (Belgium) bvba,
Gent , June 2022.

Sidney Maassen
Manager R&D

Patrick Maene
Quality & Continuous Improvement Manager