



## **EC Declaration of Conformity**

**Document Number CDOC1817** 

Manufacturer ABB Cylon Ltd.

Address Clonshaugh Business and Technology Park

Clonshaugh Dublin 17, Ireland

**Product** FBTi-7T7-1U1R, FBTi-6T1-1U1R

Test Report CEI 22E10060-1 November 2022

## The product described above conforms to the following European Directive(s):

2011/65/EU - Directive of the European Parliament and Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. (RoHS)

2014/30/EU - Directive of the European Parliament and of the council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (EMC).

## Evidence of conformity to the Directive(s) is assured through the application of the following standards:

EN 50581:2012 RoHS

EN 61326-1:2021 Immunity Table 1 EN 55011:2016 + A11:2020 Class B Emission

EN 61000-3-2 Harmonic current emissions

EN 61000-3-3 Limitation of voltage supply systems

10 November 2022

Brendan Collins

R&D Technology Manager

**GPG BHAS** 

**Chad Langston** 

Portfolio Manager Mechanical Solutions

**GPG BHAS** 

Smart Buildings, Electrification