



**EU Declaration of Conformity**  
**EU Konformitätserklärung**  
**Déclaration UE de conformité**  
**Dichiarazione di conformità UE**

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

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller /  
La présente déclaration de conformité est établie sous la seule responsabilité du fabricant /  
La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante

**ABB S.p.A. – ELSB**  
**Viale dell'Industria, 18**  
**I 20009 Vittuone (MI) - Italy**

**Object of declaration**

Gegenstand der Erklärung / Objet de la déclaration / Oggetto della dichiarazione

**Arc Fault Detection Device integrated with MCB / Brandschutzschalter mit Sicherungsautomat / Décteur d'arc électrique intégré avec disjoncteur / Rilevatore d'arco elettrico con protezione magnetotermica integrata**  
**Type / Typ / Type / Tipo AFDD S-ARC1; S-ARC1 M**

**The object of the declaration described above is in conformity with the relevant Community harmonisation legislation**

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen / Harmonisierungsrechtsvorschriften der Gemeinschaft /  
L'objet de la déclaration décrit ci-dessus est conforme à la législation communautaire d'harmonisation applicable /  
L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa comunitaria di armonizzazione

**Low Voltage Directive / Niederspannungsrichtlinie / Directive basse tension / Direttiva Bassa Tensione**  
**No. 2014/35/EU**

**EMC Directive / EMV-Richtlinie / Directive CEM / Direttiva EMC**  
**No. 2014/30/EU**

**RoHS Directive as amended / RoHS Richtlinie einschließlich Änderungen / Directive RoHS telle que modifiée / Direttiva RoHS e successive modifiche**  
**No. 2011/65/EU incl. 2015/863/EU**

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

nachgewiesen durch die Einhaltung der nachstehend aufgeführten Normen oder anderen normativen Dokumenten /  
et justifié par le respect des Normes mentionnées ci-dessous ou autres documents normatifs /  
e sono stati applicati le norme o altri documenti normativi indicati di seguito

**EN 62606:2013 + A1:2017**  
**EN IEC 63000:2018**

**Year of CE-marking: 2017**

Jahr der CE-Kennzeichnung / Année d'apposition du marquage CE / Anno in cui è stata affissa la marcatura

**Signed for and on behalf of**

Unterzeichnet für und im Namen von / Signé par et au nom de / Firmato in vece e per conto di

**ABB S.p.A. –ELSB, Vittuone, 15<sup>th</sup> November 2021**

**Andrea Villani**  
Quality Manager  
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## UK Declaration of Conformity

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

ABB S.p.A. – ELSB  
Viale dell'Industria, 18  
I 20009 Vittuone (MI) - Italy

### Object of declaration

Arc Fault Detection Device integrated with MCB  
Type AFDD S-ARC1; S-ARC1 M

The object of the declaration described above is in conformity with the relevant statutory requirements

Electrical Equipment (Safety) Regulations 2016

Electromagnetic Compatibility Regulations 2016

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment  
Regulations 2012

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

EN 62606:2013 + A1:2017

EN IEC 63000:2018

Signed for and on behalf of

ABB S.p.A. –ELSB, Vittuone, 20<sup>th</sup> August 2022

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