



**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 with RCBO / Brandschutzschalter mit FI/LS Schalter**  
**/Détecteur d'arc électrique intégré avec disjoncteur différentiel / Rilevatore d'arco elettrico con**  
**protezione magnetotermica differenziale integrata**  
**Type / Typ / Type / Tipo AFDD DS-ARC1; DS-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  
LPG ED IT

**Matteo Chiaravalli**  
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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 RCBO**

**Type AFDD DS-ARC1; DS-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, 23<sup>rd</sup> August 2022**

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