



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 / Détecteur d'arc électrique intégré avec disjoncteur / Rilevatore d'arco elettrico con protezione magnetotermica integrata
Type / Typ / Type / Tipo SX-ARC1

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 60898-1:2019
EN IEC 63000:2018

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, 20th June 2023

Andrea Villani
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R&D Manager
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UK Declaration of Conformity

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Viale dell'Industria, 18
I 20009 Vittuone (MI) - Italy

Object of declaration

Arc Fault Detection Device integrated with MCB
Type SX-ARC1

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 60898-1:2019

EN IEC 63000:2018

Signed for and on behalf of

ABB S.p.A. –ELSB, Vittuone, 20th June 2023

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