



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, 8 Boulevard Millénium, B-7110 La Louvière (Belgium)

Object of declaration

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

**ABB/T&B – ISR Fitting
Industrial Strain Relief Fitting**

Type/Typ/Type/Tipo: Brand Name – See Annex 1

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 décrite 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

ATEX Directive / ATEX Richtlinie / Directive ATEX / Direttiva ATEX

No. 94/9/EC (valid until 19 April 2016) / No. 214/34/EU (valid from 20 April 2016)

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 60079-0: 2018

IEC 60079-0: 2017

EN 60079-7: 2015

IEC 60079-7: 2017

EN 60079-31: 2014

IEC 60079-31: 2013

Notified Body and number of the EC-type-examination certificate

Benannte Stelle und Nummer der EG-Baumusterprüfbescheinigung/Organisme agréé et numero du certificate de test CE/Organismo notificato e il numero del CE attestato di certificazione

SIRA Certification Service, Unit 6, Hawarden Industrial Park, Hawarden, CH5 3US, UK

Notified body number: 0518

Product ATEX Markings

CE0518 Ex II 1D 2G SIRA 14ATEX3228x

Ex eb IIC Gb Ex ta Da IP66

Temp. range: -50°C to 110°C

Year of CE Marking 2015

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

Memphis, Tennessee, USA on December 3rd, 2019

Michael Pratt

Global R&D Director
ELIP

Andrea Castella

General Manager
ELIP Europe



ANNEX 1: Part Numbers

Catalogue No.	Thread Size
ISR050-053	1/2" NPT
ISR050-062	1/2" NPT
ISR075-062	3/4" NPT
ISR075-082	3/4" NPT
ISR100-102	1" NPT
ISR125-122	1-1/4" NPT
ISR125-137	1-1/4" NPT
ISR150-156	1-1/2" NPT
ISR200-176	2" NPT
ISR200-206	2" NPT
ISRM20-13	M20 x 1.5mm
ISRM20-15	M20 x 1.5mm
ISRM25-15	M25 x 1.5mm
ISRM25-20	M25 x 1.5mm
ISRM32-26	M32 x 1.5mm
ISRM40-31	M40 x 1.5mm
ISRM50-39	M50 x 1.5mm
ISRM63-45	M63 x 1.5mm
ISRM63-52	M63 x 1.5mm

Available in different materials

No suffix, as per table: Aluminium

Suffix "SS": Stainless steel (ex: ISR050-053SS)

Suffix "NB": Nickel plated brass (ex: ISRM20-15NB)