

EU Declaration of Conformity

issued by: PFLITSCH GmbH & Co. KG, Ernst-PFLITSCH-Straße 1, 42499 Hückeswagen, Germany

PFLITSCH GmbH & Co. KG declares that its range of cable glands and cable gland accessories listed below has been adequately assessed and certified by EU-Type Examination Certificates. Where applicable, these products fulfil the provisions for equipment of Group II, Categories 1 and 2 and/or Category 3 and are suitable for the purposes described in the individual certificates if they are used in accordance with the operating instructions provided by PFLITSCH GmbH & Co. KG. If a conformity standard listed describes a newer version than the one in the EC-Type Examination Certificate, an assessment has been carried out and it has been determined that no changes have been made that affect the conformity of the product.

The designated products comply with the provisions of Directive

2014/34/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 equipment and protective systems intended for use in potentially explosive atmospheres (recast)”

The Physikalisch-Technische Bundesanstalt (PTB, Notified Body no.: 0102), Bundesallee 100, 38116 Braunschweig, Germany, has tested and certified the products.

Product type	Certificate no.	Conformity standards
UNI Ex*	PTB 14 ATEX 1011X	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
UNI Ex Klemm*	PTB 14 ATEX 1012	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
UNI Ex* Dicht Silicone	PTB 15 ATEX 1001X	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
Ex-e accessories	PTB 09 ATEX 1002	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
blueglobe HT Ex-e	PTB 11 ATEX 1007X	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
blueglobe Ex-e	PTB 06 ATEX 1036X	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
blueglobe CLEAN Plus Ex-e	PTB 18 ATEX 1013X	EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
LevelEx*, LevelEx TRI* and LevelEx AC*, Ex-d, Ex-e	IBExU 24 ATEX 1064X	EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
Adapter, reducer, blind plug, Ex-d, Ex-e	PTB 19 ATEX 1010	EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-7:2015 + A1:2018, EN 60079-31:2014
blueglobe PC	IBExU 24 ATEX 1050X	EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-7:2015 + A1:2018, EN 60079-31:2014

The Ex-approved products additionally comply with the following international IEC standards:

IEC 60079-0:2017, IEC 60079-7:2015 + A1:2017, IEC 60079-31:2022, Exd, IEC 60079-1:2014

UKCA

Guideline: SI 2016 No. 1107

Approvals: blueglobe UKCA - CML 22UKEX3130X EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014

blueglobe HT UKCA - CML 22UKEX3131X EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014

LevelEx; LevelEx AC UKCA - CML 22UKEX1506X EN IEC 60079-0:2018, EN 60079-7:2015 + A1:2018, EN 60079-31:2014

LevelEx and LevelEx AC: Self-conformity restricted breathing enclosures

Guideline: 2014/34/EU, Annex VIII – MODULE A: INTERNAL PRODUCTION CONTROL

Standard: EN IEC 60079-15:2019

Equipment group II, Equipment category 3, Equipment protection level EPL Gc

Type of protection: nR

Marking: II 3 G Ex nR IIC Gc



Benno Saßenbach

Authorised signature of the issuer, Ex Officer

PFLITSCH GmbH & Co. KG

Hückeswagen/Germany, 24. October 2024