



**Emil A. Peters GmbH & Co. KG**  
Connection systems for explosion-risk control

**Attestation of Conformity EU / UK No. 1069-98-10**

in compliance with Directive 2014/34/EU and UK Statutory Instrument 2016 No. 1107 "The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulation 2016 - Revision 10

Manufacturer	<b>Emil A. Peters GmbH &amp; Co. KG</b> Connection systems for explosion risk control Westfalenstr. 85 58636 Iserlohn  www.emil-a-peters.de
Product	Explosion-protected component bushing <b>Type PLD-Series:</b> PLD 4/420/18, PLD 4/500 PLD 4/690, PLD 5/690, PLD 6/690, PLD 8/690, PLD 10/690 PLD 12/690, PLD 16/690, PLD 20/690, PLD 24/690 PLD 4/1100, PLD 6/1100, PLD 8/1100, PLD 10/1100, PLD 12/1100, PLD16/1100, PLD 20/1100, PLD24/1100 PLD 12/3300, PLD 12/6600, PLD 16/6600, PLD 20/6600 PkLD 6/690
Certificate No	<b>PTB 98 ATEX 1069 U</b> <b>IECEX PTB 08.0032U</b> <b>ITS 22 UKEX 0655 U</b>
Inspection body EU	<b>PTB</b> Physikalisch-Technische Bundesanstalt Zertifizierungsstelle Explosionsschutz Bundesallee 100 38116 Braunschweig
Inspectionbody UK	<b>ITS</b> INTERTEK Testing & Certification Ltd. Unit 1 Deecide Lane Chester CH16DD UK

The designated products/device Ex-Type PLD confirm to the provisions of the following European directives, UK Statutory Instruments and their amendments:  
Directive 2014/34/EU and Statutory Instrument 2016 No. 1107 "The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulation 2016".

The manufacturer has set up a certified "Production" quality system **PTB 98 ATEX Q006** and **DE/PTB/QAR06.0018**, which is audited in regular technical audits.

The annex is integral part of this declaration. All relevant documents are filed on our homepage in the pdf format.

signed Britta Peters

signed Michael Flamme

Iserlohn, dated 04.08.2023

Britta Peters  
Managing Director

Michael Flamme  
Technical Director/  
Representative für Ex-Devices

Emil A. Peters GmbH & Co. KG



## **Annex to Attestation of Conformity EU / UK**

Document No. 1069-98-10

2023/08/04

The conformity of the designated products/device Ex-Type PLD confirm to the provisions of the following European directives, UK Statutory Instruments and their amendments:

Directive 2014/34/EU and UK Statutory Instrument 2016 No. 1107 "The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulation 2016" is proved by full compliance with the following Harmonized European and International Standards:

**EN IEC 60079-0:2018 resp. IEC 60079-0:2017 (Ed.7.0)**

**EN 60079-1:2014/AC:2018 resp. IEC 60079-1:2014 (Ed. 7.0)**

**EN IEC 60079-7:2015/A1:2018 resp. IEC 60079-7: 2017 (Ed.5.1)**

**BS EN IEC 60079-0 – 2018-07-09**

**BS EN 60079-1 – 2014-10-31**

**BS EN IEC 60079-7 + A1 – 2015-12-31**

as well as all further applicable standards.

Manufacturing location:

Emil A. Peters GmbH & Co KG  
Westfalenstr. 85  
58636 Iserlohn  
Germany