EU – Declaration of Conformity

As defined by the guideline 2014/34/EU as well as by DIN EN ISO 80079

Non-electrical equipment for explosive atmospheres

The manufacturer:



confirms herewith in single responsibility, that each mentioned valve type:

PCD-H 10... PCG-H 15... HCG-H 15... PCD 10...

PCD-H 15... PCG-H 20... HCG-H 20... --

PCD-H 20... -- -- ECD-H 10...

to which this Declaration relates, accord with the following norms or normative documents:

Guideline 2014/34/EU (ATEX)

DIN EN ISO 80079-36:2016-12 DIN EN ISO 80079-37:2016-12

Marked with:

II 2G Ex h IIC T6...T3 Gb

II 2D Ex h IIIC T-20°C...+195°C Db

The valve itself generates only insignificant heat and can therefore be used under the responsibility of the operator in temperature classes T6 to T3, depending on the medium and ambient temperatures. However the permissible operating temperature of the valve depends on the design of the valve and can be found on the name plate!

Notified body: Physikalisch-Technische Bundesanstalt

Bundesallee 100

D-38116 Braunschweig

PTB-Registration-Number: 03 ATEX D049

Place / date: Forchtenberg, 13th July 2021

Manufacturer-signature:

Martin Bogert
Director Quality Management