

EC Declaration of Conformity

For **HOERBIGER** switching valve

Product Name: piezo pneumatic switching valve

Series: P8, P20, S9, S29

valves):

Marking electrical II 2G Ex ia IIC T4/T5/T6 Gb CEE equipment (pilot P08001-6**A-*** II 2D Ex ia IIIB T125°C Db

P08048-6**A-***

II 1G Ex ia IIC T4/T5/T6 Ga

II 2G Ex ia IIC T4/T5/T6 Gb P2021-6**A-***

II 2D Ex ia IIIB T125°C Db Marking mechanical

S09***-6***-*** II 2G Ex h IIC T6/T5 Gb equipment: CEER S29***-6***-*** -10°C ≤ T_a ≤ +40°C/+60°C

Manufacturer: **HOERBIGER Flow Control GmbH**

Südliche Römerstraße 15 86972 Altenstadt, Germany

This declaration of conformity is issued under the sole responsibility of the manufacturer. The above specified products are in conformity with the relevant Union harmonisation legislation:

ATEX-Directive 2014/34/EU

EN 60079-0: 2018 EN 60079-26: 2015 EN 60079-11: 2012 EN 1127-1: 2019 EN ISO 80079-36: 2016 EN ISO 80079-37: 2016

The electrical equipment complies with the types which obtained the EC type certificate numbers EPS 18 ATEX 1 180 X for the types P8, S9 and S29 and EPS 18 ATEX 1 181 X for the type P20. Both were issued by the notified body: 2004 Bureau Veritas Consumer Produce Services Germany GmbH, Thurn und Taxis Straße 18, 90411 Nürnberg, Germany.

The mechanical equipment complies with the documents for the valves of type P8 - Technical File Reference 18THH0559 and P20 - Technical File Reference 18THH0560, which are deposited at the notified body No. 2004 Bureau Veritas, 86842 Türkheim, Germany.

Done at Altenstadt on February 1, 2025

i.A. Norbert Otte representative for mechanical

explosion protection

i.A. Daniel Staltmeier representative for electrical explosion protection