

## **UK Declaration of Conformity**

For

**HOERBIGER** switching valve

**Product Name:** 

piezo pneumatic switching valve

Type:

P8, P20, S9, S29

Marking electrical

equipment (pilot valves):

P8-381 RF-N\* SP\*\*\*

II 2G Ex ia IIC T4/T5/T6 Gb II 2D Ex ia IIIB T125°C Db

P8-385 RF-N\* SP\*\*\*

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

P20-381 RF-N\* CP\*\*\*

II 2G Ex ia IIC T4/T5/T6 Gb

II 2D Ex ia IIIB T125°C Db

Marking mechanical

equipment:

S9-G1/4, -G1/8 and S29

II 2G Ex h IIC T6/T5 Gb -10°C ≤ T<sub>a</sub> ≤ +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 designated legislation:

UKSI 2016:1107 - Equipment and protective systems intended for use in potentially explosive atmospheres

EN 60079-0: 2018 EN 1127-1: 2019

EN 60079-26: 2015 EN ISO 80079-36: 2016

EN 60079-11: 2012 EN ISO 80079-37: 2016

The electrical equipment complies with the types which obtained the type certificate numbers EPS 22 UKEX 1 316 X for the types P8 and EPS 22 UKEX 1 317 X for the type P20. Both were issued by the approved body: 8507 Bureau Veritas Consumer Products Services United Kingdom Limited, 31 Kingsland Grange, Woolston, Warrington, Cheshire, WA1

The mechanical equipment complies with the documents for the valves of type S9 - Technical File Reference 22THH0473 and S29 - Technical File Reference 22THH0474, which are deposited at the approved body no. 8507 Bureau Veritas Consumer Products Services United Kingdom Limited, 31 Kingsland Grange, Woolston, Warrington, Cheshire, WA1 4RW.

Done at Altenstadt on June 16, 2023

i.A. Norbert Otte

Representative for mechanical

explosion protection

i.A. Daniel Staltmeier Representative for electrical explosion protection