EU Declaration of Conformity

BC-Systemtechnik GmbH & Co. KG, D-44004 Dortmund, in sole responsibility hereby declares that the following products for potentially dangerous atmospheres comply with the following safety norms:

BVS 03 ATEX E 165

Pressure Switch
Pressure Switch
BC-DS*B-***

BC-DS*B-***

BC-DS*C-***

BC-DS*C-***

BC-DS*C-***

BC-DS*C-***

The above type test certificates issued by EXAM BBG Prüf- und Zertifizier GmbH, D-44809 Bochum (accreditation agency no. 0158) covers the pressure switches.

DEKRA Testing and Certification GmbH

The CE labeled products comply with the following norms:

DIN EN IEC 60079:0-2018 Electrical equipment for potentially explosive atmospheres

(general requirements)

DIN EN 60079:11-2012 Electrical equipment for potentially explosive atmospheres

(intrinsic safety "I")

2014/68/EU Pressure Vessel Directive

Pressure gauges. Requirements and testing

(applicable only to pressure switches > 200 bar)

2014/35/EU (LVD) Low Voltage Directive

EN 600947-1-:2017 Low Voltage Switchgear and Controlgear Part 1: General Rules
EN 600947-5-1 Low Voltage Switchgear and Controlgear Part 5-1: Control Circuit

Devices and Switching Elements

- Electromechanical Control Circuit devices

2014/34/EU ATEX Directive

Specifications can change as design revisions take place.

Dortmund, 08.01.2020

Matthias Heiduck
Managing Director

Only the German version is legally valid.