

EU – Declaration of Conformity in accordance with Directive: 2014/34/EU

Equipment: Pressure switch

Model series: 184xx05, 184xx15, 185xx05, 185xx15

Herewith the manufacturer declares that the named products are in conformity with all relevant provisions of the above-mentioned directive to use in potentially explosive atmospheres.

Referenced normative standards:

EN 60079-0:2018	General requirements
EN 60079-1 :2014	flameproof enclosure "d"
EN 60079-7:2015/A1:2018	Increased safety "e"
EN 60079-31:2014	Protection by enclosure "t"

Equipment group, Categories, Types of protection:



II 2G Ex db eb IIC T6 Gb
II 2D Ex tb IIIC T80°C Db

**Breakthrough
Engineering**

EU-Type Examination Certificate:

TPS 03 ATEX 11122 010 X

issued by TÜV SÜD Product Service GmbH,
D-80339 München (Notified Body No. 0123)

EU-Certificate for quality system:

issued by TÜV SÜD Product Service GmbH,
D-80339 München (Notified Body No. 0123)

Remark:

The standards which are mentioned in the type examination certificate were partly replaced by updated versions. Nevertheless, the products meet the requirements of the new standards, due to the fact that the changed requirements are not relevant for these products.

In Modrice, April 2021

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Authorized Representative

Incorporating

 **BUSCHJOST**

 **FAS**

 **HERION**

 **KLOEHN**

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