



MEGGITT

EU Declaration of Conformity MSA 24 ATEX 0026

Issue: 00

Directive 2014/34/EU

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres

Product

Industrial housing (ABA17x)

Type : 830-17x-000-yyy

equipped with
Signal conditioners IPC707 and or IQS9xx

Type : 244-707-000-yyy and or 204-9xx-000-yyy

Manufacturer of signal conditioners only

Meggitt SA
Route de Moncor 4
1752 Villars-sur-Glâne
Switzerland

The following ABA17x are available with their own configuration

ABA171 equipped with maximum 2 signal conditioners (IPC, IQS or a mix of)
ABA172 equipped with maximum 4 signal conditioners (IPC, IQS or a mix of)
ABA173 equipped with maximum 8 signal conditioners (IPC, IQS or a mix of)

WARNING

This EU declaration of conformity is only valid when the ABA boxes are equipped with our signal conditioner IPC707 and or IQS9xx, as per Purchase Order and associated delivery.

This EU declaration of conformity does not cover the wiring of the signal conditioners and associated operations which are under installer's responsibility.

Meggitt SA declines any liability if the installed content differs from what has been actually ordered and delivered.

Marking

Vibro-Meter
MFR S3960
Serial number
Part number
Date of manufacturing

Ex II 3 G

Ex ec IIC T6...T4 Gc
-35°C ≤ Tamb ≤ +80°C
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The equipment shall also bear the usual marking required by the product standards applying to such equipment under the manufacturer responsibility

Specific condition of use

Temperature class of the equipment depending on the ambient operating temperature range :

T6 : for -35°C ≤ Tamb ≤ +60°C
T5 : for -35°C ≤ Tamb ≤ +75°C
T4 : for -35°C ≤ Tamb ≤ +80°C

Compliance with

EN IEC 60079-0:2018
EN 60079-7:2015

The examination results are recorded in confidential report N°:
Ex_aut_026 rev00

Details of certificate changes

Issue 00: Initial issue

Villars-sur-Glâne, 23 July 2024

Pascal Kornatko
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Responsible for Ex products