



EU Declaration of Conformity

According to ISO/IEC 17050-1:2010

Manufacturer Name: MC-monitoring SA
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We hereby declare under our sole responsibility that the following products:

Product Description: Fiberoptic Acceleration Sensor
Model name(s) : FAS-106 M5, FAS-110 M5, FAS-115 M5

Product Category: Electrical equipment for measure, control, and laboratory use

Complies with the essential requirements of the following applicable European Directives:

- Electromagnetic Compatibility (EMC) Directive 2014/30/EU
- RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU
- ATEX Equipment Directive 2014/34/UE

Conformity is assessed in accordance with the following harmonized standards:

EMC:

Emissions
EN 61326-1:2013, Group 1, Class A
EN 61326-2-3:2013

Immunity

EN 61326-1:2013
EN 61326-2-3:2013

RoHS:

EN IEC 63000:2018

ATEX Equipment

EN IEC 60079-0
EN IEC 60079-7

Marking information

II 3 G, Ex ec IIC T4 Gc, $-0^{\circ}\text{C} \leq \text{Tamb} \leq +60^{\circ}\text{C}$
Un = 24 VDC; I < 30 mA

February 05, 2026, Givisiez, Switzerland
Date and Place of Issue

Julien Pasquier, Technical Director