



EU Declaration of Conformity

We, PMV Automation AB, Korta Gatan 9, SE-171 54 Solna, declare under our sole responsibility that, our product,

Aviator II – Valve Controller

is in conformity with the following harmonized legislation:

2014/30/EU – Electromagnetic compatibility (EMC) directive, based on conformity with the requirements of harmonized standards:

EN 61000-6-2:2005,
EN 61000-6-2:2005/AC:2005,
EN 61000-6-4:2007, and
EN 61000-6-4:2007/A1:2011

The product is also evaluated by PMV to comply with the following standards:

EN IEC 61000-6-2:2019, and
EN IEC 61000-6-4:2019

2014/35/EU – Low voltage (LV) directive¹, based on conformity with the requirements of harmonized standards:

EN 60204-1:2018

2014/34/EU – Equipment for explosive atmospheres (ATEX) directive, based on conformity with the requirements of harmonized standards:


Flameproof EN IEC 60079-0:2018,
Ex db EN 60079-1:2014, and
 EN 60079-1:2014/AC:2018

Conformity assessment procedures, Modul B and Mode D of the ATEX directive, have been carried out, and the following Notified Bodies attest the compliance of our product type(s) and of the quality assurance of the involved production processes respectively:

EU-type examination	Ex db	NB 2813 CSA Group Netherlands B.V. Utrechtseweg 310 (B42) 6812AR ARNHEM, Netherlands	
Quality assurance		NB 0470 NEMKO Group AS Phillip Pedersens vei 11, 1366 Lysaker, Norway	
Product marking(s)		Certificate(s)2	Model code(s)
⊠ II 2 G Ex db IIB T3 Gb -20°C ≤Ta≤60°C		Sira 19ATEX1299X Issue 1	xxxxxxxx19-xxxxxxx
⊠ II 2 G Ex db IIB T4 Gb -20°C ≤Ta≤40°C		Nemko 03ATEX122Q ³	

Signed for and on behalf of: **PMV Automation AB**

Ulf Nylund
Quality Manager


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Solna, Sweden,
2024-10-02

¹ The directive, 2014/35/EU, on the safety of low voltage equipment only applicable if the Valve Controller itself is outside the potentially explosive atmosphere, but it has an impact on the safety.

² The same EU-type examination certificate applies to all three variants.

³ The certificate of the quality assurance system of the manufacturing process.