



# EU Declaration of Conformity

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

## EP5 – Analog Valve Positioner

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) directive<sup>1</sup>, 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:

Ex h EN IEC 60079-0:2018, and  
EN ISO 80079-36:2016

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

EN 60079-0:2012, and  
ISO 80079-36:2016

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:

<b>EU-type examination</b>	Ex h	<b>NB 2460</b> <b>DNV Product Assurance AS</b> Veritasveien 1, 1363 Høvik, Norway
<b>Quality assurance</b>		<b>NB 0470</b> <b>NEMKO Group AS</b> Philip Pedersens vei 11, 1366 Lysaker, Norway
<b>Product marking(s)</b>		<b>Certificate(s)<sup>2</sup></b> <b>PRESAFE 18 ATEX 13312X</b> Issue 1 Nemko 03ATEX122Q <sup>3</sup>
		<b>Model code(s)</b> xxxxxxxx19-xxxxxxx

Ⓢ II 1 G Ex h IIC T5 Ga

Ⓢ II 1 G Ex h IIC T6 Ga

Ⓢ II 1 D Ex h IIIC T100°C / T85°C Da IP 66

Signed for and on behalf of: PMV Automation AB

Ulf Nylund  
Quality Manager

  
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Solna, Sweden,  
2024-10-02

<sup>1</sup> 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.

<sup>2</sup> The same EU-type examination certificate applies to all three variants.

<sup>3</sup> The certificate of the quality assurance system of the manufacturing process.