



## EU Declaration of Conformity

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

**F5 - switch box**

Model code

**F5IAxx-xxxxxx-xx-PVxDx-Z**

is in conformity with the following harmonized legislation:

**RoHS 2011/65/EU** – Restriction of the use of certain hazardous substances in electrical and electronic equipment.

**EMCD 2014/30/EU** – Electromagnetic compatibility directive, based on conformity with the requirements of harmonized standards:

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

**LVD 2014/35/EU** – Low voltage directive<sup>1</sup>, based on conformity with the requirements of harmonized standards:

EN 61010-1:2010

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

EN IEC 60079-0:2018  
EN 60079-11:2012

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**

2460  
DNV Product Assurance AS  
Veritasveien 1, 1363 Høvik, Norway

**Quality assurance**

0470  
Nemko Group AS  
Philip Pedersens vei 11, 1366 Lysaker,  
Norway

**Product marking(s)**

II 1 G Ex ia IIC T4 Ga -40°C≤Ta≤+80°C

**Certificate(s)**

DNV 20 ATEX 42348X issue 0  
Nemko 03ATEX4122Q

**Model code(s)**

F5IAxx-xxxxxx-xx-PVxDx-Z

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

**Ulf Nylund**  
Quality manager

  
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Solna, Sweden,

2026-01-26

<sup>1</sup> Directive 2014/35/EU, on safety of low voltage equipment only applicable if the product itself is outside the potentially explosive atmosphere, but it has an impact on safety.  
Directive 2014/35/EU is mutually exclusive with Directive 2014/34/EU.