



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

F5EXNU-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 directive¹, 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 60079-1:2014

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)	Certificate(s)	Model code(s)
II 2 G Ex db IIB+H2 T6 or T5 Gb	DNV 20 ATEX 42333X issue 0 Nemko 03ATEX4122Q	F5EXNU-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

¹ 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.