

EU Declaration of Conformity

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

WS/WM - UltraSwitch™

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:

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

Intrinsically safety

EN IEC 60079-0:2018, and

Ex ia

EN 60079-11:2012

Conformityassessment 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

NB 0470

Ex ia

NEMKO Group AS

Philip Pedersens vei 11, 1366 Lysaker, Norway

Quality assurance

NB 0470

NEMKO Group AS

Philip Pedersens vei 11, 1366 Lysaker, Norway

Product marking(s)

Certificate(s)

Model code(s)

II 1 D Ex ia IIIC T₂₀₀85°C

Nemko 13ATEX1537X Issue

Nemko 03ATEX4122Q2

xxxxxxxxx-15-xxxx xxxxxxxxx-15-xxxx

Singed for and on behalf of: PMV Automation AB

Ulf Nylund Quality Manager

Solna, Sweden, 2024-10-02

¹ The directive, 2014/35/EU, on the safety of low voltage equipment only applicable if the UltraSwich™ itself is outside the potentially explosive atmosphere, but it has an impact on the safety. 2 The certificate of the quality assurance system of the manufacturing process.