

EU Declaration of Conformity

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

D20 - Digital 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) 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:

Intrinsically safety Ex ia

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

EN 60079-26:2015

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

EN 60079-0:2006, EN 60079-11:2007, and EN 60079-26:2004

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 G Ex ia IIC T4 Ta+85°C

Nemko 08ATEX1362X

Nemko 03ATEX4122Q2

D2xAxxx-xxxxxx

Singed for and on behalf of: Palmstierna International 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 Digital Valve Positioner 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.