

EU Declaration of Conformity

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

XCL - 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:

EN 60204-1:2018

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

Flameproof

EN IEC 60079-0:2018.

Ex db

EN 60079-1:2014, and EN 60079-1:2014/AC:2018

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

EN 60079-0:2004, and EN 60079-1:2004

Dust ignition protection

EN IEC 60079-0:2018, and EN IEC 60079-31:2014

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

EN 61241-0:2006, and EN 61241-1:2004

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

Ex db

NB 2813

Ex tD

CSA Group Netherlands B.V.

Utrechtseweg 310 (B42) 6812AR ARNHEM, Netherlands

Quality assurance

NB 0470

NEMKO Group AS

Philip Pedersens vei 11, 1366 Lysaker, Norway

Product marking(s)

Certificate(s)2

Model code(s)

xxxxxxxx-19-xxxxxxxx

II 2 GD Ex d IIB T5 -20°C ≤Ta≤+55°C

Sira 06ATEX3392X Issue 6 Nemko 03ATEX122Q3

DxAxxHxx

DxAxxLxx

Singed for and on behalf of: Palmstierna International AB

Ulf Nylund Quality Manager

Solna, Sweden, 2024-11-06

¹ The directive, 2014/35/EU, on the safety of low voltage equipment only applicable if the UltraSwitch™ itself is outside the potentially explosive atmosphere, but it has an impact on the safety.