

CE – Declaration of Conformity

Document: CE240102A DALI to Phasedim Pill

DEKRA Test Report: 4904411.50 DEKRA Test Report: 4904412.50

We, SG Armaturen AS

Skytterheia 25

N-4790 Lillesand - Norway

declare under sole responsibility that the product

Switch

Type

DALI to Phasedim Pill

Name(s)

To which this declaration relates is in conformity with the following EC-directive(s):

Directive 2014 / 30 / EU

Directive 2014 / 35 / EU

Directive 2009 / 125 / EF

(Regs 244/2009, 245/2009, 347/2010)*

Electromagnetic compatibility (EMC)

Low Voltage directive (LVD)

Ecodesign requirements (ECO)

*As applicable and including amendments

RoHS 2011 / 65 / EU + RoHS III / EU 2015/863

The conformity of the product with the provisions of the directives is stated by the compliance with the following standards:

EN 60669-1:2018 (Switches for household and similar fixed electrical installations) EN 60669-2-1:2022+A11:2022 (Switches for household and similar fixed electrical installations)

EN 55015:2019+A11:2020 (EMC - Radio disturbance)

EN 55016-2-1:2014+A1:2017 (EMC - Radio disturbance and immunity)
EN 55016-2-2:2011 (EMC - Radio disturbance and immunity)
EN 55016-2-3:2017+A2:2023 (EMC - Radio disturbance and immunity)

EN 55032:2015+A11:2020 (EMC - Electromagnetic compatibility, Emission Requirements)

EN 61000-3-2:2014 (EMC - Harmonic current emissions)

EN 61000-3-3:2013+A2:2021 (EMC - Voltage change, fluctuation & flicker)

EN 61000-4-2:2009 (EMC - Electrostatic discharge immunity)

EN 61000-4-3:2006+A2:2010 (EMC - Radiated EM field immunity)
EN 61000-4-4:2012 (EMC - Electrical fast transient immunity)

EN 61000-4-4:2012 (EMC - Electrical fast transient immunity)

EN 61000-4-5:2014+A1:2017 (EMC - Surge transient immunity)

CE declaration date: 2024

Statement of Conformity

issued by SG Armaturen AS

Manufacturer
Lillesand, 02/01-2024
Place and date of issue

Martin Ettrup
Approval Engineer
Name of authorized person

Signature of authorized person



UKCA – Declaration of Conformity

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To which this declaration relates is in conformity with the following UK-regulations:

UK SI 2016 No. 1091UK SI 2016 No. 1101UK SI 2012 No. 3032The Electromagnetic Compatibility
Regulations 2010The Electrical Equipment
(Safety) Regulations 2016The Restriction of the Use of Certain Hazardous
Substances in Electrical Equipment Regulations 2012

The conformity of the product with the provisions of the directives is stated by the compliance with the following standards:

EN 60669-1:2018 (Switches for household and similar fixed electrical installations)

EN 60669-2-1:2022+A11:2022 (Switches for household and similar fixed electrical installations)

EN 55015:2019+A11:2020 (EMC - Radio disturbance)

EN 55016-2-1:2014+A1:2017 (EMC - Radio disturbance and immunity)
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EN 61000-4-4:2012 (EMC - Electrical fast transient immunity)

EN 61000-4-5:2014+A1:2017 (EMC - Surge transient immunity) **EN 61000-4-6:2014** (EMC - RF conducted immunity)

EN 61000-4-11:2020 (EMC - Power supply interruptions and dips)

UKCA declaration date: 2024

Statement of Conformity issued by SG Armaturen AS

Martin Ettrup

Manufacturer Lillesand, 02/01-2024

<u>Lillesand, 02/01-2024</u> Approval Engineer
Place and date of issue

Approval Engineer
Name of authorized person

me of authorized person Signature of authorized perso



Declaration of Conformity statements/valid for the following products:

Product ID Number	Product Description	Article type	Article group
7021988203828	DALI to Phasedim Pill	200VA	701149