

## **CE – Declaration of Conformity**

Document: CE-UKCA231204A Smart Gateway

DEKRA LVD Report: 4904201.50-IECTRF

DEKRA EMC Report: 4904204.51-EMCTRF, 4904204.51-ENTRF,

4904204.52-RFTRF, 4904204.53-EMFTRF

We, SG Armaturen AS

Skytterheia 25

N-4790 Lillesand - Norway

declare under sole responsibility that the product

Type
Smart Gateway

Name(s)

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

Directive 2014 / 35 / EU	Directive 2014 / 35 / EU	Directive 2014 / 53 / EU
Electromagnetic compatibility (EMC)	Low Voltage directive (LVD)	Wideband transmission systems (RED)

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 62368-1:2020+A11:2020 (Communication technology equipment – Safety requirements)
EN 55032:2015+A11:2020+A1:2020
(EMC of multimedia equipment – Emission requirements)
(EMC of multimedia equipment – Immunity requirements)

EN 50663:2017 (EMF - human exposure restrictions for electromagnetic fields (10 MHz – 300 GHz)

**EN 61000-3-2:2019+A1:2021** (EMC - Harmonics)

EN 61000-3-3:2013+A1:2019+A2:2021 (EMC – Voltage change, fluctuation & flicker)

EN 300 328 V2.2.2:2019-07 (EMC – Data transmission equipment operating in the 2,4 GHz ISM band)

EN 301 489-1 V2.2.3:2019-11 (EMC – Standard for radio equipment and services) EN 301 489-17 V3.2.4:2020-09 (EMC – Standard for radio equipment and services)

CE Marking date: 2023

Statement of Conformity

issued by SG Armaturen AS

Manufacturer
Lillesand, 04/12-2023
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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We, SG Armaturen AS

Skytterheia 25

N-4790 Lillesand - Norway

declare under sole responsibility that the product

Type

## **Smart Gateway**

Name(s)

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

UK SI 2016 No. 1091

UK SI 2016 No. 1101

UK SI 2012 No. 3032

The Electromagnetic Compatibility Regulations 2010

The Electrical Equipment (Safety) Regulations 2016

The 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 62368-1:2020+A11:2020 (Communication technology equipment – Safety requirements)

EN 55032:2015+A11:2020+A1:2020 (EMC of multimedia equipment – Emission requirements) EN 55035:2017+A11:2020 (EMC of multimedia equipment – Immunity requirements)

**EN 50663:2017** (EMF - human exposure restrictions for electromagnetic fields (10 MHz – 300 GHz)

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UKCA declaration date: 2023

Statement of Conformity issued by SG Armaturen AS

ManufacturerMartin EttrupLillesand, 04/12-2023Approval EngineerPlace and date of issueName of authorized per

Name of authorized person Signature of authorized person



Declaration of Conformity statements/valid for the following products:

Product ID Number	Product Description	Article type	Article group
7021988203705	SMART GATEWAY	4W	820370