Ytelseserklæring (CE) for Waterguard+







Fell Technology AS Bragernes Torg 2 3017 Drammen, Norway

This declaration of conformity is issued for the following products:

Radio Equipment model number:	W3701
Product name:	Waterguard+ Hub Standard
Marketed as:	Waterguard+ Linkbox 4G

Radio Equipment model number:	W3702
Product name:	Waterguard+ Hub Lite
Marketed as:	Waterguard+ Linkbox WiFi

Radio Equipment model number:	W3703
Product name:	Waterguard+ Water Sensor
Marketed as:	Waterguard+ Water Sensor

We, Fell Technology AS, declare under our sole responsibility that the above-named product(s) conform to the essential requirements of the following European Union directives.

The object of the declaration described above is in conformity with the following regulations:

Radio Equipment Directive (RED)	2014/53/EU
Low Voltage Directive	2014/35/EU
RoHS Directive	2011/65/EU, EU 2015/863

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

Health & Safety (Article 3.1(a) of the RED)	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN 62368-1: 2014/A11:2017 EN 62311: 2008
EMC (Article 3.1(b) of the RED)	EN 301 489-1 v2.2.0 EN 301 489-17 v3.2.0 EN 55032:2015 + AC:2016 EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013
Spectrum (Article 3.2 of the RED)	EN 300 328 v2.1.1 EN 301 893 v2.1.1
Equipment within Certain Categories or Classes (Article 3.3 of the RED)	N/A
RoHS Directive, 2011/65/EU	EN 50581:2012

EIN.: NO912282554MVA



Signed for and on the behalf of Fell Technology AS

Signature

Fredrik Triksen

Fredrik Eriksen CTO



Fell Technology AS Bragernes Torg 2 3017 Drammen, Norway

This declaration of conformity is issued for:

Model number:	W3705
Product name:	Waterguard+ Valve Actuator
Marketed as:	Waterguard+ Valve Actuator

We, Fell Technology AS, declare under our sole responsibility that the above named product(s) conform to the essential requirements of the following European Union directives:

The object of the declaration described above is in conformity with the following regulations:

Low Voltage Directive	2014/35/EU
RoHS Directive	2011/65/EU, EU 2015/863

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

EMC	EN IEC 55014-1:2021
	EN IEC 55014-2:2021
	EN 61000-3-2:2019 + A1:2021
	EN 61000-3-3:2013 + A1:2019
Low Voltage Directive	EN 60730-1:2016
	EN 60730-2-8:2002 + A1:2003
RoHS Directive	EN 62321-1:2013

Signed for and on the behalf of Fell Technology AS

Signature

Fredrik Triksen

Fredrik Eriksen CTO



Fell Technology AS Bragernes Torg 2 3017 Drammen, Norway

This declaration of conformity is issued for:

Model number:	W37015
Product name:	AC/DC Adapter
Marketed as:	Waterguard+ Power Adapter for Linkbox+ and Solenoid Valves (24V DC / 230V AC)

We, Fell Technology AS, declare under our sole responsibility that the above named product(s) conform to the essential requirements of the following European Union directives.

The object of the declaration described above is in conformity with the following regulations:

Low Voltage Directive	2014/35/EU
EMC Directive	2014/30/EU
RoHS Directive	2011/65/EU, EU 2015/863

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

EMC	EN 55032:2015 + AC:2016 EN 55035:2017 + A11:2020 EN 61000-3-2:2019 + A1:2021 EN 61000-3-3:2013 + A1:2019
Low Voltage Directive	EN 62368-1:2014/A11:2017 IEC 60884-1:2013 IEC 60730-1:2013 + A1:2015 + A2:2017
RoHS Directive	EN 62321-1:2013

Signed for and on the behalf of Fell Technology AS

Signature

Fredrik Tiksen

Fredrik Eriksen CTO



Fell Technology AS Bragernes Torg 2 3017 Drammen, Norway

This declaration of conformity is issued for the following products contained in the Waterguard+ system:

Equipment model number:	SK03T-2400100V
Product name:	AC/DC Adapter
Marketed as:	230V - 24V Power Adapter

We, Fell Technology AS, declare under our sole responsibility that the above-named product(s) conform to the essential requirements of the following European Union directives.

The object of the declaration described above is in conformity with the following regulations:

Low Voltage Directive	2014/35/EU
EMC Directive	2014/30/EU
REACH Regulation	No. 1907/2006

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

Health & Safety	EN 62368-1: 2014/A11:2017
EMC	EN 55032:2015 + AC:2016 EN 55035:2017 + A11:2020 EN 61000-3-2:2019 + A1:2021 EN 61000-3-3:2013 + A1:2019
REACH	Candidate List of Substances of Very High Concern (SVHC) for authorization published by the European Chemical Agency (ECHA)" as of June 14, 2023

Signed for and on the behalf of Fell Technology AS

Signature

Fredrik Tiksen

Fredrik Eriksen CTO Date: 2024-04-17



Fell Technology AS Bragernes Torg 2 3017 Drammen, Norway

This declaration of conformity is issued for the following product:

Equipment model number:	SK03T-2400100V
Product name:	AC Adaptor
Marketed as:	Power Adapter 5V

We, Fell Technology AS, declare under our sole responsibility that the above-named product(s) conform to the essential requirements of the following European Union directives.

The object of the declaration described above is in conformity with the following regulations:

Low Voltage Directive	2014/35/EU
EMC Directive	2014/30/EU

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

Health & Safety	EN 62368-1: 2014/A11:2017
EMC	EN 55032:2015 + AC:2016 EN 55035:2017 + A11:2020 EN 61000-3-2:2019 + A1:2021 EN 61000-3-3:2013 + A1:2019

Signed for and on the behalf of Fell Technology AS

Signature

Fredrik Triksen

Fredrik Eriksen CTO