



Declaration of Conformity

Manufacturer: frient A/S
Tangen 27
DK-8200, Aarhus N, Denmark

Declares that the following product:

Product Name (market name)	Electricity Meter Interface 2, LED Type EMIZB-141
Product Description	Zigbee interface, collecting readings and information from electricity meters. Battery-driven.
Production Options	Third-party manufacture allowed
Date of marking	28 th August 2023

In accordance with the directives:

Radio Equipment Directive (RED)	2014/53/EU
EMC Directive	2014/30/EU
RoHS Directive	2015/863/EU amending 2011/65/EU
REACH	1907/2006/EU + 2016/1688

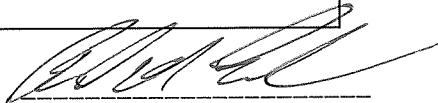
Is in compliance with the following harmonised standards & specifications:

Frequency Emission	EN 300 328 V2.2.2
EMC	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4
Product Safety	EN 62479:2010 EN IEC 62368-1:2020 + A11:2020
RoHS	EN IEC 63000:2018

Canada – IC ID	21398-EMIZB141
RF Exposure	RSS-102 Issue 5 March 2015 Amendment 1 (February 2, 2021) ICES 003 Issue 7 October 2020
Radio Spectrum	RSS-247 Issue 2 (February 2017) RSS-Gen Issue 5 April 2018 Amendment 2 (February 2021)

US – FCC ID	2AHNM-EMIZB141
SAR Exposure	47 CFR Part 1.1307 47 CFR Part 1.1310 47 CFR Part 2.1091
Radio Spectrum	47 CFR Part 15, Subpart C 15.247 47 CFR Part 15, Subpart B

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