

## EC Declaration of Conformity

Product family: Wireless Produal Proxima MESH 2,4 GHz devices for building automation

Products:	<b>WBU</b>	Wireless base unit
	<b>WTR</b>	Wireless room transceiver
	<b>WTR24</b>	Wireless room transceiver with 24 V supply
	<b>WTR-IM</b>	Wireless input module


We affirm that the products manufactured by us fulfils the requirements of the following directives:

2014/30/EU	Electromagnetic Compatibility (EMC).
2014/35/EU	Low Voltage Directive (LVD)
2014/53/EU	Radio Equipment Directive (RED)
2000/299/EC	Classification of radio equipment: Class 1, Wideband data transmission systems (Subclass 22)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) Directive

The construction of the appliance is in accordance with the following harmonised standards:

EN 60950	Safety of information technology equipment
EN 300 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of directive 2014/53/EU
EN 301 489-1 V2.1.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-17 V2.1.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission systems
EN 61000-6-2:2006	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007+A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission for residential, commercial and light-industrial environment

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Signed:   
Anselmi Immonen  
Managing Director

Contact information of the manufacturer:

Produal Oy  
Keltakalliontie 18  
48770 Kotka, Finland

Tel: +358 10 219 9100  
Fax: +358 5 230 9210  
e-mail: [info@produal.fi](mailto:info@produal.fi)

Authorised representative operating in the EEA-area:

### Produal Oy

Keltakalliontie 18  
48770 KOTKA FINLAND

[info@produal.fi](mailto:info@produal.fi)  
[www.produal.fi](http://www.produal.fi)

tel. +358 10 219 9100  
fax +358 5 230 9210

Y-tunnus 0680909-7  
VAT number FI06809097

Kotipaikka Kotka  
Domicile Kotka