



RED Declaration of conformity



Number	Relay 5.0
Name and address of the manufacturer	Itron Networked Solutions, Inc. 230 West Tasman Drive San Jose, CA 95134

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration	
Model name	Relay 5.0, EUXXX
Item code	200-005034, 200-005035, 200-005036
Description of the equipment	Relay 5.0 supplements range for hard to reach endpoint devices and acts as a repeater within the mesh network.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation

Directives 2014/53/EU, 2014/35/EU, 2014/30/EU

References to the relevant harmonized standards or normative documents used or references to the other technical specifications in relation to which conformity is declared

LVD (Article 3.1a) -	EN 60950-1:2006 + A1:2010 + A11:2009 + A12:2011 + A2:2013, IEC/CSA/UL60950-22, EN 62311:2008
EMC Article 3.1b) -	ETSI EN 301 489-1 v1.9.2 (2011-09), ETSI EN 301 489-3 v1.6.1 (2013-08), EN 55022 (2010) + AC (2011), EN 55024 (2010), EN 61000-3-2 (2014), EN 61000-3-3 (2013)
Radio (Article 3.2) -	ETSI EN 300 220 v3.1.1 (2017/10), ETSI EN 303 204 v2.1.2 (2016-09)

Certificates issued by the notified body

The notified body MiCOM Labs, Inc.: EU Notified Body Number 2280 issued the following EU-Type Examination Certificate: Certificate Number: SSNT116-1A Rev: A Date: 19th January 2017.

Additional Information:


Firmware: 4.2.1 (minimum). Catalog specific model XXX specific to country spectrum use and duty cycle allowance. Consult with INSI for appropriate use for country of operation.

EU868 : 865-870 MHz ; 25 mW erp ; 0.1% DC
EU873 : 870-873 MHz ; 500 mW erp ; up to 2.5% DC
EU876 : 870-875.6 MHz ; 500 mW erp ; up to 2.5% DC

Manufacturer's warning:

Subject to use for the purpose for which it was designed and/or installed in accordance with relevant standards and with the manufacturer's recommendations.

Final declaration: We, the undersigned, hereby declare that the product specified above conforms to the listed directives and standards.

Place and date of issue	Itron Networked Solutions, Inc. 230 West Tasman Drive San Jose, CA 95134, USA December 19th, 2019
Legal signature representative (Name, Position and Signature)	Asim Tirmizi, Sr Manager Engineering 
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