



Declaration of Conformity

RED Directive (2014/53/EU)
RoHS Directive (2011/65/EU)

We, the manufacturer

Lobaro GmbH
Stadtdeich 7
20097 Hamburg
Germany



declare on our sole responsibility that the product and its variants with following identifications:

LOB-GW-MODBUS-LW, LOB-GW-MODBUS-LW-PWR

to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the RED directive (2014/53/EU) if used for its intended purpose and in accordance with the manufacturers operating instructions. The mentioned product is also compliant to the RoHS directive (2011/65/EU).

The following norms, standards, or documents have been applied:

Health and safety (RED Art. 3(1)(a)):

IEC 62368-1:2014 (Ed. 2) + Cor.:2015
IEC 62311 (2019-04)

EMC (RED Art.3(1)(b)):

ETSI EN 301 489-1 V2.2.3 (2019-11)
ETSI EN 301 489-3 V2.1.1 (2019-03)
DIN EN 55032 VDE 0878-31 (2019-02)
EN 61000-4-2 VDE 0847-4-2 (2019-12)
EN 61000-4-3 VDE 0847-4-3 (2011-04)

Radio spectrum (RED Art. 3(2)):

ETSI EN 300 220-1 V3.1.1 (2017-02)
ETSI EN 300 220-2 V3.1.1 (2017-02)

Hamburg, 01.12.2020

Place and date of issue


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