

Declaration of Conformity

In accordance with EN ISO/IEC 17050-1:2010

1. *Product model / product:*

Product	Ancillary interface unit for connection to remote rain sensor
Model/type	8480 - RF RAIN SENSOR INTERFACE

2. *Manufacturer*

Name	CLABER S.p.A.
Address	via Pontebbana 22, 33080 Fiume Veneto (PN), Italy

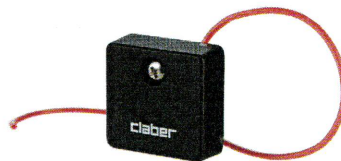
Authorised Representative:

Name	AUTHORISED REP COMPLIANCE LTD
Address	ARC House, Thurnham, Lancaster, LA2 0DT, UK

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product	Radio frequency interface unit to RF Rain Sensor (90831) for irrigation control unit
Specification	Extra Low Voltage Radio Frequency Equipment



5. *The object of the declaration described above is in conformity with the relevant UK legislation:*

2017/1206	Radio Equipment Regulations 2017
2012/3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

6. *References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title	Edition
EN 50663	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz).	2017
EN 62368-1 + A11	Audio/video, information and communication technology equipment - Safety requirements	2014+ 2017
ETSI EN 301 489-1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services	V2.2.3 (2019-11)

ETSI EN 301 489-3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services	V2.1.1 (2019-03)
EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements	2015
EN 55035	Electromagnetic compatibility of multimedia equipment. Immunity requirements	2017
ETSI EN 300 220-1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	V3.1.1 (2017-02)
ETSI EN 300 220-2	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	V3.2.1 (2018-06)
IEC 62321-3-1	Determination of certain substances in electrotechnical products	2013
IEC 62321-4 +AMD1	Determination of certain substances in electrotechnical products	2013 +2017 CSV
IEC 62321-5	Determination of certain substances in electrotechnical products	2013
IEC 62321-6	Determination of certain substances in electrotechnical products	2015
IEC 62321-7-1	Determination of certain substances in electrotechnical products	2015
IEC 62321-7-2	Determination of certain substances in electrotechnical products	2017
IEC 62321-8	Determination of certain substances in electrotechnical products	2017


7. <void>

8. *Additional information:*

This declaration is based upon the following documents :

- Technical Test Reports series n. LCS 201210198AE-A-B-C dated 31.05.2021, n. LCS 201210199AS dated 30.05.2021 and n. LCS 201210005DR dated 21.07.2021, filed at Claber Technical and Development Department.
- Valid Quality System Management Certificate ISO 9001 n. CERT-00363-95-AQ-VEN-SINCERT.

which are available from the manufacturer at the address(es) above

Place of issue:	Fiume Veneto (PN)
Date of issue:	July 1st, 2022
Name:	Gian Luigi Spadotto
Function:	Chairman of Claber Spa
Signature:	 CLABER SPA Il Presidente Gian Luigi SPADOTTO