



Declaration of Conformity

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

1. *Product model / product:*

| | |
|------------|-----------------------------------|
| Product | Irrigation 4-way valve box |
| Model/type | 90839 - HYDRO-4 RF |

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 | Battery operated (2x1,5 V) radio frequency programmable solenoid valve box |
| 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 |
| IEC 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 201210240AE-A-B-C dated 31.05.2021, n. LCS 201210206AS dated 30.05.2021 and n. LCS 201210008DR 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: |  <p>CLABER SPA Il Presidente Gian Luigi SPADOTTO</p> |