

Certificate of Conformity CoC

Eurofins CERTIFEL CoC

(Type testing certification scheme)

Certificate number

HG-4246

Product

Swimming pool robot

Applicant

Mariner 3S AG

Mariner 33 AG

Brunnmattstrasse 7, 5236 Remigen, SWITZERLAND

Manufacturer

Mariner 35 AG

Brunnmattstrasse 7, 5236 Remigen, SWITZERLAND

Manufactured at/Factory

Mariner 3S AG

Brunnmattstrasse 7, 5236 Remigen, SWITZERLAND

Trade-mark

mariner 3S

Type/Model

mariner 3S proliner

mariner 3S proliner PLUS mariner 3S proliner navi3

Ratings, characteristics

Trolley: 100-240 V, 6-4 A, 50/60 Hz, IP54, Class I

Robot: 24 VDC, 16 A, IP68, Class III

Standards

See page 2

Additional information

Additional standards tested:

ETSI EN 301 489-3 V2.1.1 (2017) ETSI EN 300 220-1 V3.1.1 (2017) ETSI EN 300 220-2 V3.1.1 (2017)

EC-Directives

2006/42/EC

Machine directive

Commission Regulations

2014/30/EU

EMC directive

Swiss regulations

SR 819.14

MaschV

SR 734.5

OEMC

The products submitted by the applicant was type tested in accordance with the requirements of the mentioned standards. Eurofins certifies the conformity of the product with the standards. Presumption of conformity with the mentioned European directives and Swiss regulations can be assumed. Assurance of conformity during production will be in responsibility of the manufacturer. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product presented for testing and certification. This certificate has been issued under the presumption and conditional on the fact that the manufacturer fulfils the requirements written in the EU directives and Swiss regulations.

Results of testing are shown in report number: 17-HG-0360.S01 + .E01 + .R01 + .R02

Eurofins Electrosuisse Product Testing AG

Swiss Certification Body

Jürg Rellstab

Product Certification



www.eurofins.ch

Fehraltorf, 2019-04-26



Annex to certificate

Eurofins CERTIFEL CoC Certificate number HG-4246

Standards

EN 60335-1:12 + A11:14 + A13:17 EN 60335-2-41:03 + A1:04 + A2:10

EN 62233:08 IEC 60335-1:2010,

IEC 60335-1:2010/AMD1:2013

IEC 60335-2-41:2012 IEC 62233:2005

EN 61000-6-1:07 EN 61000-6-3:07 + A1:11 IEC 61000-6-1:2005 IEC 61000-6-3:2006,

IEC 61000-6-3:2006/AMD1:2010

