



Candiana, 8<sup>th</sup> January 2014

FLOW CONTROL AB  
Sven Källfelt gata 202  
426 71 VÄSTRA FRÖLUNDA  
SWEDEN

[info@flowcontrol.se](mailto:info@flowcontrol.se)

## Declaration of conformity to Directive 2011/65/UE (RoHS2) of 1<sup>st</sup> July 2011

The raw materials and products used in our production process for the construction of the following articles:

- **Standard RSG-T** reversible servomotor 230V  $\pm$  10% 50/60Hz, 110V  $\pm$  10% 50/60Hz, 24V  $\pm$  10% 50/60Hz;
- **Compact RSR-T** reversible small servomotor with relay (SPST command) 230V  $\pm$  10% 50/60Hz, 110V  $\pm$  10% 50/60Hz, 24V  $\pm$  10% 50/60Hz;
- **DUE** reversible servomotor with relay (SPST command) and potential free contacts 230V  $\pm$  10% 50/60Hz, 110V  $\pm$  10% 50/60Hz, 24V  $\pm$  10% 50/60Hz;
- **DUE-CC** reversible servomotor with relay (SPST command) 12V  $\pm$  5% DC, 24V  $\pm$  5% DC;
- **MAXI** actuator with relay (SPST command) and potential free contacts 230V  $\pm$  10% 50/60Hz, 110V  $\pm$  10% 50/60Hz, 24V  $\pm$  10% 50/60Hz;
- **MAXI-DC** reversible servomotor with relay (SPST command) 12V  $\pm$  5% DC, 24V  $\pm$  5% DC;

are in compliance with the Directive 2011/65/UE of the European Parliament and the Council of 8<sup>th</sup> June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (commonly known as RoHS2 Directive).

Restricted substances of RoHS Directive and maximum concentration values tolerated by weight in homogeneous materials\* are:

- |  |           |
|--|-----------|
| • Lead (Pb)                                | max 0,1%  |
| • Mercury (Hg)                             | max 0,1%  |
| • Cadmium (Cd)                             | max 0,01% |
| • Hexavalent Chromium (Cr 6 <sup>+</sup> ) | max 0,1%  |
| • Polybrominated biphenyls (PBB)           | max 0,1%  |
| • Polybrominated diphenyls ethers (PBDE)   | max 0,1%  |

(\* Homogeneous materials means one material of uniform composition throughout or a material, consisting of a combination of materials, that cannot be disjointed or separated into different materials by mechanical actions such as unscrewing, cutting, crushing, grinding and abrasive processes.

For the ball valve in brass 2-ways and 3-ways series from DN 15 to DN 65 the Directive 2011/65/UE specifies the quantities of Lead (Pb), Mercury (Hg), Cadmium (Cd) and Hexavalent Chromium (Cr 6<sup>+</sup>) which are exempted from the requirements of article 4, particularly point 6 of the tables indicates "... copper alloy containing up to 4% lead by weight". We Declare the metallic parts used for assembling the all ball valve are manufactured with alloys of copper and zinc (brass) of the families CW614N and CW617N consistent to requirements of European Directive 2011/65/UE.

*The undersigned undertakes to inform the above named company immediately if this declaration is no longer valid. The undersigned undertakes to make available to the customs authorities any further supporting document they required.*

CIDIEMME S.n.c.

**FlowControl Sweden AB**

SVEN KÄLLFELTS GATA 202, SE-426 71 VÄSTRA FRÖLUNDA, SWEDEN  
PHONE +46 (0)31 785 12 15 – [WWW.FLOWCONTROL.SE](http://WWW.FLOWCONTROL.SE) – [INFO@FLOWCONTROL.SE](mailto:INFO@FLOWCONTROL.SE)