



EU DECLARATION OF CONFORMITY

Supplier's name : APEM SAS,
a private company incorporated and existing under the laws of France having its registered offices at 55 avenue Edouard
Herriot – BP 1 – 82303 Caussade cedex – France acting in its name and in the name and on behalf of its subsidiaries :
**MEC Aps (Denmark),
APEM Italia Srl (Italy),
APEM Components Ltd (UK)
APEM Inc. (USA)**

whose legal information are attached in appendix to this declaration

Declares that the products

Product name and Model : Panel switches, PCB switches, Joysticks, LED indicators, Control panels

Regulatory Model number : All series

Product options : conforms to the following specifications and regulations :

COMMISSION DELEGATED DIRECTIVE (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (RoHS III).

Additional information :

This directive aims at banning the marketing and use within the European Union of the following hazardous substances in electrical and electronic equipment:

- **Lead (0,1 %)**
- **Mercury (0,1 %)**
- **Cadmium (0,01 %)**
- **Hexavalent chromium (0,1 %)**
- **Polybrominated biphenyls (PBB) (0,1 %)**
- **Polybrominated diphenyl ethers (PBDE) (0,1 %)**
- **Bis(2-Ethylhexyl)**
- **phthalate (DEHP): (0.1%)**
- **Benzyl butyl phthalate (BBP): (0.1%)**
- **Dibutyl phthalate (DBP): (0.1%)**
- **Diisobutyl phthalate (DIBP): 0.1%**

We confirm that all Series of Products manufactured by APEM SAS, are and will remain in compliance with the restriction of the marketing and use of the above-mentioned substances imposed by such directive.

Signed for and on behalf of :

Caussade , December 19, 2019

Marc Enjalbert, CEO

Place and date of issue

Name, function

signature

ANNEX TO THE DECLARATION

APEM SAS (France)

55 avenue Edouard Herriot – BP 1 – 82303 Caussade cedex – France

MEC Aps (Denmark)

Industriparken 23 – 2750 Ballerup - Denmark

APEM Italia Srl (Italy)

Via Marconi 147G - Marene (CN) – Italy

APEM Components Ltd (UK)

Drakes Drive - Long Crendon – Aylesbury – Buckinghamshire HP 18 9BA – United Kingdom

APEM Inc. (USA)

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CVR no. 5323 9218

VAT no. DK 5680 4455

To whom it may concern

Ballerup, 18/12 2018

Certificate of Material

We hereby confirm, that all our components comply with latest RoHS Directive (EU) 2015/863 of 31 March 2015 (RoHS 3) without exemption, amending Annex II to Directive 2011/65/EU - (RoHS 2).

None of our products contain Halogen, decaBDE and PFOS.

MEC also confirms, that none of our products or packaging contains any of the 191 Substances of Very High Concern (SVHC) on the latest REACH Authorization List from June 2018, in a concentration above the 0% by weight allowable limit, according to REACH Annex XVII.

Finally we confirm Country of Origin (COO) is Denmark.

Best regards,

MEC A/S

A blue ink handwritten signature, appearing to be 'MH', with a long horizontal flourish extending to the right.

Morten Højdevang
Global Product Manager




ROHS CERTIFICATE OF COMPLIANCE
DIRECTIVE (EU) 2015/863
RoHS/RoHS2
Restriction of Hazardous Substances

APEM, Inc. hereby declares and certifies that all products are RoHS compliant according to the definitions and restrictions given for the Directive (EU) 2015/863 by the commission on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

APEM, Inc. further states that all products are RoHS compliant according to the latest directive effective July 2015 and published as directive ((EU) 2015/863). This new directive adds 4 Phthalates onto to the original six hazardous substances (shown below). APEM, Inc. further states that there are no ROHS exemptions for Joystick products and Exemption 6C for switches.

This directive provides guidelines to restrict the use of hazardous substances in the material composition of the components within our products. Based on certifications received from our supply sources, APEM, Inc. hereby states that the following banned substances are not found above the threshold level listed other than exceptions approved by the European Commission.

Lead (Pb):	1000 ppm
Cadmium (Cd):	100 ppm
Hexavalent Chromium (Cr ⁶⁺):	1000 ppm
Mercury (Hg):	1000 ppm
Polybrominated Biphenyls (PBB):	1000 ppm
Polybrominated Diphenyl Ether (PBDE):	1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	1000 ppm
Benzyl butyl phthalate (BBP)	1000 ppm
Dibutyl phthalate (DBP)	1000 ppm
Diisobutyl phthalate (DIBP)	1000 ppm

 February 2018

Alec Alessandra
Director of Manufacturing
APEM Inc.