



# Declaration of Conformity



**Product** : VCCM600M (Switch Mode Power Supply – Component)

**Model/Type Reference** : VCCM600M-1234

**Where:**

- 1 (slot 1) = 0, A, B, C, D
- 2 (slot 2) = 0, A, B, C, D
- 3 (slot 3) = 0, A, B, C, D
- 4 (slot 4) = 0, A, B, C, D

Where 0 = No module fitted) and where A = OPA, B = OPB, C = OPC and D =OPD. May also be followed by alphanumeric (up to 30 characters) indicating non-safety related information.

**Input Ratings:**

100-240Vac, 7A, 50-60Hz.

120-370Vdc, 7A

Maximum output power VCCM600M = 600W. Outputs rated according to modules fitted.

**Output Module Output Ratings:**

OPA = 1.5-7.5Vdc (5Vdc nom.), 25A, 125W.

OPB = 4.5-15Vdc (12Vdc nom.), 15A, 150W.

OPC = 9-30Vdc (24Vdc nom.), 7.5A, 150W.

OPD = 18-58Vdc (48Vdc nom.), 3.75A, 150W.

**Products comply with the essential requirements of applicable European Directives, and carries the CE marking accordingly:**

Quality - ISO 9001:2015, ISO13485:2015

Directive - 2014/30/EU (EMC Directive)

- 2007/47/EC (Medical Directive)

- 2011/65/EU (RoHS Directive) on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE)

- LVD 2014/35/EU (Low Voltage Directive)

Conformity is shown by testing to and passing the limits set in the following standards:

Safety Standards - IEC 60601-1: 2005 (3<sup>rd</sup> Ed) + Correction 1: 2006 + Correction 2: 2007 + A1: 2012

- EN 60601-1: 2006 + A1: 2013 + A11: 2012 + A12: 2014 + Correction : 2010

This power supply is intended for use within equipment or enclosures which restricts access to authorised personnel only.

Date : April 2018

Place : Dublin, Ireland

Signature :

Marco Prinsloo – Vox Power Ltd