

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:

Directive - 2014/30/EU (EMC Directive)

- 2011/65/EU (RoHS Directive) as amended by 2015/863

- 2014/35/EU (Low Voltage Directive)

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

Safety Standards - IEC 606061-1: 2005 (3rd 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 : March 2021 Place : Dublin, Ireland

Signature :

Marco Prinsloo - Vox Power Ltd