



# Declaration of Conformity



**Product** : VCCS300M (Switch Mode Power Supply – Component)

**Model/Type Reference** : VCCS300M-aaaa-bbb

**Where:**

- aaaa denotes the output voltage and may be blank or any value from 12 to 58 (including decimals to one significant digit); and
- bbb may be blank or alphanumeric characters.

**Input Ratings:**

100-240Vac, 3A, 50-60Hz.

120-370Vdc, 3A

Maximum output power VCCS300M = 300W

**Output Ratings:**

VCCS300M-12 - 12Vdc, 25A, 300W

VCCS300M-24 - 24Vdc, 12.5A, 300W

VCCS300M-48 - 48Vdc, 6.25A, 300W

The VCCS300M output voltage range from 12Vdc to 58Vdc and current ratings must be calculated to ensure the maximum output power of 300W is not exceeded e.g. VCCS300M-28.5, 28.5Vdc, 10.52A, 300W.

**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 60601-1:2005, COR1:2006, COR2:2007, AMD1:2012
  - EN 60601-1:2006 + A1:2013 + A12:2014

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 :

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Marco Prinsloo – Vox Power Ltd