



America

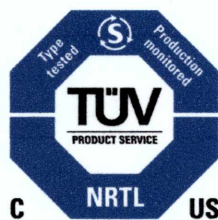
CERTIFICATE

No. U8V 11 06 34962 121

Holder of Certificate: **SynQor Inc.**
 155 Swanson Road
 Boxborough, MA 01719-1316
 USA

Production Facility(ies): 34962

Certification Mark:



Product: **Information Technology Equipment
 Power Interface Module**

Model(s): **IQ65033QMA10**
 (See certificate attachment for additional model,
 ratings and license conditions)

Parameters: Rated Input Voltage: 36-75 V DC or 48 V DC
 Rated Input Current: 7.5 A or 10 A

Tested according to: CAN/CSA C22.2 No. 60950-1:2007
 UL 60950-1:2007
 EN 60950-1/A1:2010

The product was voluntarily tested according to the relevant safety requirements and mentioned properties. It can be marked with the certification mark shown above. The certification mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles that described by ISO/IEC Guide 67, Conformity assessment - Fundamentals of product certification, System 3. See also notes overleaf.

Test report no.: 090-1105476-000

Date, 2011-06-20

Page 1 of 2



Attachment to Certificate U8V 11 06 34962 121

America

SynQor Inc.
155 Swanson Road
Boxborough, MA 01719-1316

Rating Information:**IQ65033QMA10**

36-75 Vdc, 7.5 A, 400 LFM or
48 Vdc, 10 A, 950 LFM

Outputs:

IMP 3.3 Vdc 3.6 A, 5.0 Vdc, 150 mA

IQ65033QGA12

36-75 Vdc, 12 A 530 LFM

Outputs:

IMP 3.3 Vdc 3.6 A, 5.0 Vdc, 150 mA

License Conditions –

When installed in the end product, consideration shall be given to the following:

1. The units should be installed per the manufacturer's specification.
2. Maximum output power is specified at 25°C and 950 LFM at normal voltage of 48 V (IQ65033QMA10).
3. Maximum output power is specified at 25°C and 400 LFM at normal voltage of 36-75 V (IQ65033QMA10).
4. Maximum output power is specified at 25°C and 530 LFM at normal voltage of 36-75 V (IQ65033QGA12).
5. Abnormal and Component Failure Tests were conducted with the power supply input protected by a 3 AG 15 A, 250 V fuse. If a fuse rated greater than 3AG 15 A is used, additional testing may be required.
6. If the input meets all of the requirements for SELV ($V \leq 60$), the outputs may be considered SELV. Output voltages remain within SELV limits.
7. These units are intended to be supplied from an isolated source of supply, such as a battery, or a source which meets the requirements for basic (ELV) or reinforced (SELV) insulation from primary (mains) circuitry, depending on output type desired.

Test Report No: 090-1105476-000

Date, 2011-06-20
U8V 11 06 34962 121

