



CERTIFICATE

No. U8V 17 07 34962 282

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

Production Facility(ies): 34962

Certification Mark:



Product: **Medical power supplies
Component Power Supplies**

Model(s): **AcuQor G-Series
(see certificate attachment for model matrix and
License Conditions.)**

Parameters:

Rated Input Voltage:	100-240 VAC
Rated Frequency:	50/60 Hz
Rated Input Current:	see certificate attachment
Type of Protection:	Class I (against Electric Shock)
Degree of Protection:	IPX0 (against Ingress of Liquids)
Mode of Operation:	Continuous

(see certificate attachment for additional ratings.)

Tested according to: UL 60601-1:2003
CAN/CSA-C22.2 No. 601.1-M90
The risk management requirements of the following standards were not assessed:
ANSI/AAMI ES60601-1:2005/A1:2012
CAN/CSA-C22.2 No. 60601-1:2014-03

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

Test report no.: 090-1303180-200

Date, 2017-07-18

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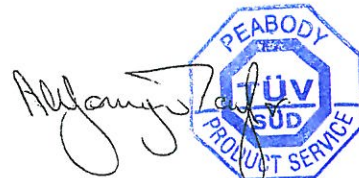
America

Model Number	Input Voltage (Vac)	Input Current (A)	Input Frequency (Hz)	Output Voltage (Vdc)	Output Current (A)	Output Power (W)
AQ0800MU12GC	100-240	10	50/60	12	66.7	800
AQ0800MU15GC	100-240	10	50/60	15	53.3	800
AQ0800MU24GC	100-240	10	50/60	24	33.3	800
AQ0800MU28GC	100-240	10	50/60	28	28.6	800
AQ0800MU48GC	100-240	10	50/60	48	16.7	800
AQ0800MU56GC	100-240	10	50/60	56	14.3	800
AQ1100MU12GC	100-240	13	50/60	12	91.7	1100
AQ1100MU15GC	100-240	13	50/60	15	73.3	1100
AQ1100MU24GC	100-240	13	50/60	24	45.8	1100
AQ1100MU28GC	100-240	13	50/60	28	39.3	1100
AQ1100MU48GC	100-240	13	50/60	48	22.9	1100
AQ1100MU56GC	100-240	13	50/60	56	19.6	1100
AQ1400MU12GC	100-240	16	50/60	12	116.7	1400
AQ1400MU15GC	100-240	16	50/60	15	93.3	1400
AQ1400MU24GC	100-240	16	50/60	24	58.3	1400
AQ1400MU28GC	100-240	16	50/60	28	50	1400
AQ1400MU48GC	100-240	16	50/60	48	29.2	1400
AQ1400MU56GC	100-240	16	50/60	56	25	1400
AQ0800M412GC	100-240	10	50/60	12	66.7	800
AQ0800M415GC	100-240	10	50/60	15	53.3	800
AQ0800M424GC	100-240	10	50/60	24	33.3	800
AQ0800M428GC	100-240	10	50/60	28	28.6	800
AQ0800M448GC	100-240	10	50/60	48	16.7	800
AQ0800M456GC	100-240	10	50/60	56	14.3	800
AQ1100M412GC	100-240	13	50/60	12	91.7	1100
AQ1100M415GC	100-240	13	50/60	15	73.3	1100
AQ1100M424GC	100-240	13	50/60	24	45.8	1100
AQ1100M428GC	100-240	13	50/60	28	39.3	1100
AQ1100M448GC	100-240	13	50/60	48	22.9	1100
AQ1100M456GC	100-240	13	50/60	56	19.6	1100

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AQ1400M428GC	100-240	16	50/60	28	50	1400
AQ1400M448GC	100-240	16	50/60	48	29.2	1400
AQ1400M456GC	100-240	16	50/60	56	25	1400

Additional nomenclature after the model #'s given above to indicate different options are:

Output options:

B = B isolation rating

BF = BF isolation rating

CF = CF isolation rating

CFD = CF isolation rating defibrillator protected

G-Series power supplies are provided only in metal encased package.

License Conditions:

1. The power supplies are intended to provide Double or Reinforced insulation between input and output.
2. Compliance with EMC requirements needs to be evaluated for the end use product.
3. The power supply was evaluated in an open ambient environment. Compliance with the requirements of clause 11 and 13 must be evaluated when installed in the end use equipment.
4. This product is investigated only for use as a component in equipment where the suitability of the combination is subject to end product investigation.
5. The suitability of the enclosure is subject to end product investigation
6. The power supply must be installed in accordance with the installation instructions and data sheet
7. The risk management requirements of the standard have not been addressed.

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