



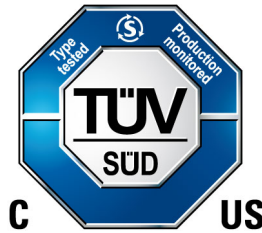
America

CERTIFICATE

No. U10 034962 0350 Rev. 00

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

Certification Mark:



Product: Audio/Video, Information and Communication technology equipment
 3-Phase to 1-Phase AC Changer

Tested according to: CSA C22.2 No. 62368-1:2019/U1:2021-10
 UL 62368-1:2019/R:2021-10

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. The certificate holder shall not transfer this certificate to third parties. 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, Certification, Validation and Verification Regulations (TCVVR)". For Canadian standards TÜV SÜD America Inc. is accredited by the Standards Council of Canada to ISO/IEC 17065.

Test report no.: 72173819-000

Date, 2024-08-08

(William J. Stinson)



America

CERTIFICATE

No. U10 034962 0350 Rev. 00

Model(s): MAC-4000-1U-4TL2R6S-E00
MAC-4000-1U-4TL1R6S-E00

Brand Name(s): SynQor

Parameters: Rated Input Voltage: 400-480VAC / 230-277 VAC (3 Phase)
Rated Frequency: 50/60 Hz
Rated Input Current: 9.0 A
Rated Output: see chart
Protection Class: I
Degree of Protection: IPX0

Output Ratings:

	MAC-4000-1U-4TL2R6S-E00	MAC-4000-1U-4TL1R6S-E00
Output Voltage	230 VDC	115 VDC
Output Current	21.7 A	43.5 A
Output Frequency	60 Hz	60 Hz

Part Number Nomenclature MAC-4000

MAC	4000	1U	4	T	L	1	G	6	S	E00
I	II	III	IV	V	VI	VII	VIII	IX	X	XI

I	Product	MAC = 3 phase to 1 phase AC Changer
II	Output Power	4000 = 4000 W, 5000 VA
III	Height	1U = 1.73"
IV	Line to Line Input Voltage	4 = 360 – 528 V
V	Number of Input Phases	T = 3 phase
VI	Input Frequency Range	L = 47 – 65 Hz
VII	AC Output Voltage	1 = 115 V 2 = 230 V
VIII	AC Output Neutral Wire	G = Grounded F = Floating R = AC Output Electronic Circuit Breaker
IX	AC Output Set Point Frequency	5 = 50 Hz 6 = 60 Hz 4 = 400 Hz
X	Output Configuration	S = One Single-Phase Output
XI	Additional Options	E00 = Ethernet / SNMP ECE = Ethernet / SNMP