



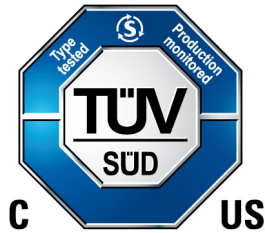
America

# CERTIFICATE

No. U10 034962 0339 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  
DC EMI Filter

**Tested according to:** CSA C22.2 No. 62368-1:2019  
UL 62368-1:2019

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 and Certification Regulations". For Canadian standards TÜV SÜD America Inc. is accredited by the Standards Council of Canada to ISO/IEC 17065.

**Test report no.:** 72186928-000

**Date,** 2023-05-10

( William J. Stinson )



America

# CERTIFICATE

No. U10 034962 0339 Rev. 00

**Model(s):** MCOTS-F-28-P-HP  
(see model matrix on Page 2)

**Brand Name(s):** SynQor

**Parameters:**  
Rated Input Voltage: -40 VDC to +40 VDC  
Rated Output Current: 70 A  
Protection Class: III  
Degree of Protection: IPX0

## Part Number Nomenclature DC EMI Filter

MCOTS -F	28	T-	H-	P-	N-	M-	xxx
I	II	III	IV	V	VI	VII	VIII

I	Product	MCOTS-C: MILCOTs Filter
II	Input Voltage	28 = -40 VDC to +40 VDC, Output 70A
III	Filter Type	T = Transient P = Passive
IV	Package Size	H = Half Brick
V	Performance Level	P = Peta
VI	Thermal Design	Examples but are not limited to: F = Flanged N = Normal
VII	Screening Level	Burn-in duration, etc. (non-safety)
VIII	Options	Three characters that denote non safety critical options such as, but not limited to: Positive or Negative logic, Pin configuration