

No. D 102864 0005 Rev. 00

2/f, Phase II, Huatian Industrial Park
No.38, Tuanjie South Road, High-tech Zone
710054 Xi'an City, Shaanxi Province
PEOPLE'S REPUBLIC OF CHINA

Product: Converter
(Power Conversion System)

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

Test report no.: 64290190015901

Date, 2020-04-08


(Billy Qiu)



Product Service

Compliance Document

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Model(s): MASI-70KR1Q1P3L, MASI-70KR1H1P3L,
MASI-70KR1Q2P3L, MASI-70KR1H2P3L

Parameters:

Battery input/output terminal parameters:	
Battery type	Lead-acid, Lithium
Rated voltage	750 Vd.c.
Battery voltage range	600 ~ 900 Vd.c.
Maximum charging power	70 kW
Maximum charging current	116 Ad.c
Rated discharging power	70 kW
Maximum discharging current	116 Ad.c
AC input terminal parameters:	
Rated input voltage	3P~ PE, 400 Va.c.
Rated continuous input current	106 Aa.c
Maximum input current	106 Aa.c
Rated input frequency	50 Hz
Maximum input active power	70 kW
Maximum input apparent power	70 kVA
AC output rating:	
Rated output voltage	3P~ PE, 400 Va.c.
Maximum continuous output current	106 Aa.c.
Rated output frequency	50 Hz
Rated output active power	70 kW
Rated output apparent power	70 kVA
Maximum continuous output apparent power	70 kVA
Power factor	0 to 1 (Capacitive or Inductive)
General:	
Protection class	I
Ingress protection	IP20

**Tested
according to:**

ENA Engineering Recommendation G99/1-5:2019