

Compliance Document

No. D 090313 0024 Rev. 00

Holder of Certificate: **Autarco Group BV**
Torenallee 20
5617 BC Eindhoven
THE NETHERLANDS

Product: **Converter**
AC Coupled Inverter

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. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092228707-00

Date, 2022-07-19



(Zhengdong Ma)

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Model(s): S2.MR3000

Parameters:

Model	S2.MR3000
Battery:	
Battery type	Li-ion/Lead-acid
Battery voltage rang	40-60 Vd.c.
Max.Charge/discharge current	60 Ad.c./60 Ad.c.
AC output parameters (Back-up):	
Rated output power	3000 W
Rated output voltage	230 Va.c.
Rated output frequency	50 Hz
Rated output current	13 Aa.c.
AC output parameters (Grid side):	
Max output apparent Power	3000 VA
Rated output voltage	230 Va.c.
Rated output frequency	50 Hz
Rated output current	13 Aa.c.
AC input parameters:	
Rated voltage	230 Va.c.
Current (maximum continuous)	32 Aa.c.
Rated frequency	50 Hz
Others	
Protection Class	I
Ingress protection	IP65
Ambient temperature	-25°C...+60°C
General power factor	-0.8...+0.8

Tested according to:

EN 50549-1:2019/AC:2019