



Product Service

CERTIFICATE

No. B 086470 0051 Rev. 00

Model(s): RAI-3K-48ES-5G

Parameters:

Model name	RAI-3K-48ES-5G
Battery:	
Battery Type	Li-ion
Battery voltage range	40-60 Vd.c.
Max. Charge current	60 A
Max. Discharge current	60 A
AC-Output (Back-up):	
Rated voltage	230 Va.c.
Rated frequency	50/60 Hz
Rated output current	13 A
Rated power	3000 W
AC-Output (Grid Side):	
Rated voltage	230 Va.c.
Rated frequency	50/60 Hz
Rated output current	13 A
Max. apparent output power	3000 VA
Displacement factor	[-0,8...0,8]
Protective class	Class I
Operation temperature range	-25...60°C
Ingress protection	IP65
Oversvoltage-category	II (DC), III (MAINS)

Tested according to: IEC 62477-1:2012
EN 62477-1:2012/A11:2014

Production Facility(ies): 086470

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