Certificate of Conformity (COC)

Certificate Holder	:	Jackery Technology GmbH Bahnstraße 9, 40212 Düsseldorf Germany
Date of Original Issue	:	2026-04-09
Date of Last Revision	:	--
Date of Expiry	:	2029-04-08
Certificate Number	:	PCS-26-1077
Product	:	Jackery SolarVault 3 Pro Max or Jackery SolarVault 3 Pro Max AC
Ratings	:	See appendix on page 2 to page 3
Brand/Trademark	:	Jackery
Model	:	JS3-2500PMA-GY-25, JS3-2500PMA-GY-15, JS3-2500PMA-GY, JS3-2500PMB-GY-25, JS3-2500PMB-GY-15, JS3-2500PMB-GY
Test Laboratory	:	SGS-CSTC Standards Technical Services Co., Ltd. Suzhou Branch
Testing Report	:	SUGC260300004051
Test Standard	:	EN 50549-10:2022 and EN 50549-1:2019+A1:2023

This is to certify that the product has been tested and was found to comply with the requirements of the standard(s).
The above-mentioned product is certified according to the requirements of ISO/IEC 17065:2012.

The above-mentioned product is certified according to the standard EN 50549-1:2019+A1:2023 and is valid to be installed in generating of type plants B to be connected to a LV distribution network. The relation between this European Standard with the relevant Article of COMMISSION REGULATION (EU) 2016/631 (NC RfG) is considered as it is indicated in the annex H of the standard EN 50549-1:2019+A1:2023.

This certification ensures the compliance with specific deviations for interface protection according for **The Netherlands** which have been verified according to settings defined in section A.16 NL of the standard EN 50438:2013.

Christopher Hee
Certification Officer

Accredited Certification Body
SAC
PD-2016-15

SGS Testing & Control Services Singapore Pte Ltd
30 Boon Lay Way #03-01 Singapore 609957

The use of this Certificate is subjected to the General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions and Certification Agreement for SGS Product Certification Scheme (PCS). Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. This Certificate is part of a full report and should be read in conjunction with it. This Certificate cannot be reproduced except in full, without prior approval of the Company. This Certificate remains the property of SGS Testing & Control Services Singapore Pte Ltd and shall be returned upon request.

APPENDIX

Certificate Number: PCS-26-1077

Product: Jackery SolarVault 3 Pro Max			
Model	JS3-2500PMA-GY-25	JS3-2500PMA-GY-15	JS3-2500PMA-GY
PV Input			
Max. Input Power	1000W * 4		
Max. Input Voltage	60Vdc		
Max. Input Current	28A * 4		
Max. Short Current	32A * 4		
Operation Voltage Rang	16 - 60Vdc		
AC Input / Output (On-Grid Terminal)			
Max. AC Input Apparent Power	3680VA		
Max. AC Input Power	3680W		
Max. AC Input Current	16A		
Max. AC Output Apparent Power	800VA	1500VA	2500VA
Max. AC Output Power	800W	1500W	2500W
Max. AC Output Current	3.5A	6.5A	10.9A
Grid Voltage	L+N+PE, 230Va.c., 50Hz		
Power Factor Range	0.8 leading to 0.8 lagging		
Max. AC Input Power (Bypass mode)	3680W		
Max. AC Input Current (Bypass mode)	16A		
AC Input / Output (Off-Grid Terminal)			
Max. AC Input Apparent Power	2500VA		
Max. AC Input Power	2500W		
Max. AC Input Current	10.9A		
Max. AC Output Apparent Power	2500VA		
Max. AC Output Power	2500W		
Max. AC Output Current	10.9A		
Grid Voltage	L+N+PE, 230Va.c., 50Hz		
Power Factor Range	0.8 leading to 0.8 lagging		
Max. AC Output Power (Bypass mode)	3680W		
Max. AC Output Current (Bypass mode)	16A		
Battery			
Battery type	$LiFePO_4$		
Battery Rated Voltage	41.6Vdc		
Battery voltage range	32.5 – 45.5 Vdc		
Max. Charge/Discharge Current	46A / 48.8A		
Total Energy	2520Wh		
Total Capacity	60.6Ah		
General Data			
Operating temperature range	-20 ºC ~ +55 ºC		
Protection degree	IP65		
Protective class	Class I		
Weight	26.5kg		
Inverter Topology	Isolation		
Cooling group	Natural Cooling		

The use of this Certificate is subjected to the General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions and Certification Agreement for SGS Product Certification Scheme (PCS). Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. This Certificate is part of a full report and should be read in conjunction with it. This Certificate cannot be reproduced except in full, without prior approval of the Company. This Certificate remains the property of SGS Testing & Control Services Singapore Pte Ltd and shall be returned upon request.

APPENDIX

Certificate Number: PCS-26-1077

Product: Jackery SolarVault 3 Pro Max AC			
Model	JS3-2500PMB-GY-25	JS3-2500PMB-GY-15	JS3-2500PMB-GY
AC Input / Output (On-Grid Terminal)			
Max. AC Input Apparent Power	3680VA		
Max. AC Input Power	3680W		
Max. AC Input Current	16A		
Max. AC Output Apparent Power	800VA	1500VA	2500VA
Max. AC Output Power	800W	1500W	2500W
Max. AC Output Current	3.5A	6.5A	10.9A
Grid Voltage	L+N+PE, 230Va.c., 50Hz		
Power Factor Range	0.8 leading to 0.8 lagging		
Max. AC Input Power (Bypass mode)	3680W		
Max. AC Input Current (Bypass mode)	16A		
AC Input / Output (Off-Grid Terminal)			
Max. AC Input Apparent Power	2500VA		
Max. AC Input Power	2500W		
Max. AC Input Current	10.9A		
Max. AC Output Apparent Power	2500VA		
Max. AC Output Power	2500W		
Max. AC Output Current	10.9A		
Grid Voltage	L+N+PE, 230Va.c., 50Hz		
Power Factor Range	0.8 leading to 0.8 lagging		
Max. AC Output Power (Bypass mode)	3680W		
Max. AC Output Current (Bypass mode)	16A		
Battery			
Battery type	$LiFePO_4$		
Battery Rated Voltage	41.6Vdc		
Battery voltage range	32.5 – 45.5 Vdc		
Max. Charge/Discharge Current	46A / 48.8A		
Total Energy	2520Wh		
Total Capacity	60.6Ah		
General Data			
Operating temperature range	-20 ºC ~ +55 ºC		
Protection degree	IP65		
Protective class	Class I		
Weight	25.5kg		
Inverter Topology	Isolation		
Cooling group	Natural Cooling		

The use of this Certificate is subjected to the General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions and Certification Agreement for SGS Product Certification Scheme (PCS). Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. This Certificate is part of a full report and should be read in conjunction with it. This Certificate cannot be reproduced except in full, without prior approval of the Company. This Certificate remains the property of SGS Testing & Control Services Singapore Pte Ltd and shall be returned upon request.