

Certificate of Conformity (COC)

SGS

Certificate Holder / Titulaire du certificat : Jackery Technology GmbH
Bahnstraße 9, 40212 Düsseldorf Germany

Date of Original Issue / Date de sortie originale : 2026-04-09

Date of Last Revision / Date de la dernière révision : --

Date of Expiry / Date d'expiration : 2029-04-08

Certificate Number / Numéro de certificat : PCS-26-1076

Product / Produits : Jackery SolarVault 3 Pro Max or
Jackery SolarVault 3 Pro Max AC

Ratings / Valeur nominale : See appendix on page 2 to page 3

Trademark / Marques déposées : **Jackery**

Model / Modèle : JS3-2500PMA-GY-25, JS3-2500PMA-GY-15, JS3-2500PMA-GY,
JS3-2500PMB-GY-25, JS3-2500PMB-GY-15, JS3-2500PMB-GY

Test Laboratory / Laboratoire d'essais : SGS-CSTC Standards Technical Services Co., Ltd. Suzhou Branch

Testing Report / Rapport d'essai : SUGC260300004051

Test Standard / Normes d'essai : 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). / Il est certifié que le produit a été testé et répond aux exigences de la norme.

The above-mentioned product is certified according to the requirements of ISO/IEC 17065:2012. / Les produits ci-dessus sont certifiés selon les exigences de la norme 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. / Le produit mentionné ci-dessus est certifié en fonction du standard EN 50549-1:2019+A1:2023 et est valable pour être installé dans la génération de plantes de type B à connecter à un réseau de distribution basse tension. La relation entre cette norme européenne avec l'article pertinent de la réglementation des commissions (UE) 2016/631 (NC RFG) est considérée comme elle est indiquée dans l'annexe H de la norme EN 50549-1:2019+A1:2023.

The requirements relating to the protection of the interface in accordance with clause 4.9.3 of standard EN 50549-1:2019+A1:2023 have been verified by controlling the upper and lower thresholds of the voltage and frequency configuration beaches that are required in the certified standard. This guarantees compliance with the interface protection parameters that have been adjusted inside these configuration beaches, such as the interface protection parameters required in **France**. / Les exigences relatives à la protection de l'interface conformément à la clause 4.9.3 de la norme EN 50549-1:2019+A1:2023 ont été vérifiées en contrôlant les seuils supérieurs et inférieurs des plages de configuration de la tension et de la fréquence qui sont requises dans la norme certifiée. Cela garantit la conformité avec les paramètres de protection de l'interface qui ont été ajustés à l'intérieur de ces plages de configuration, comme par exemple les paramètres de protection de l'interface nécessaires en **France**.

Christopher Hee
Certification Officer



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.

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 °C ~ +55 °C		
Protection degree	IP65		
Protective class	Class I		
Weight	26.5kg		
Inverter Topology	Isolation		
Cooling group	Natural Cooling		



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 °C ~ +55 °C		
Protection degree	IP65		
Protective class	Class I		
Weight	25.5kg		
Inverter Topology	Isolation		
Cooling group	Natural Cooling		

