



ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number N° 2466AS12BWDO57923

Product AC COUPLED ESS

Reference MST-BIE2.5-2500, MST-BIE5-2500, MST-BIE2.5-0800, MST-BIE5-0800

Trademark **MARSTEK**

Issued to Marstek energy Co.,Ltd.

Address 1-4F, BLDG#9, 1/F, BLDG#5, West Industrial Park, South of the Intersection of Ma'anshan Tunnel and Zhangshe Avenue, Xiangxi High-tech Zone, Hunan Province, China

Manufacturer Hamedata Technology Co.,Limited

Address 1-3F 8; 6-8F, BLDG#A, Changfang industrial Park, No.2 Guihua 5th Road, pingshan District, shenzhen, Guangdong, China

Technical characteristics See below table

The submitted sample of the above equipment has been tested according to following European Directive and following standards:

LVD Directive 2014/35/EU

<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62477:2022, EN 62477-1:2012, EN 62477-1:2012/A11:2014, EN 62477-1:2012/A1:2017, EN 62477-1:2012/A12:2021	BWDO-ESH-P24111895	2024-12-13

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

Shanghai (P.R. China), Dec. 13th, 2024

Product Line Manager
Robin Mu

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**BUREAU
VERITAS**

Model / Type :	MST-BIE2.5-0800	MST-BIE2.5-2500	MST-BIE5-0800	MST-BIE5-2500
Battery DC voltage range [V]	44,8~58,4			
Max.charge/discharge DC current [A] :	45/60		60/60	
Output AC voltage [V]	L/N/PE, 230,50Hz			
Rated. Output AC current [A]	3,48	10,9	3,48	10,9
Rated output power [W]	800	2500	800	2500