



中国船级社  
CHINA CLASSIFICATION SOCIETY  
船用产品证书

证书编号/Certificate No.  
JY23PPS01843\_02

CERTIFICATE OF MARINE PRODUCT

兹证明本证书所列产品经本社署名验船师检验,符合本证书注明标准的要求。

This is to certify that the following products have been inspected by the undersigned surveyor of the Society and are found to comply with the requirements of the specified standards.

产品名称  
Product 蓄电池充电器(电气装置)  
Battery Charger (Electrical Device)

申请方  
Applicant 无锡市江海船舶电器厂  
Wuxi Jianghai Marine Electric Apparatus Works

制造厂  
Manufacturer 无锡市江海船舶电器厂  
Wuxi Jianghai Marine Electric Apparatus Works

订货方  
Purchaser

认可证书号/Certificate No. of Approval 无/Nil. 图纸批准号/Approval No. of Drawings NJA04250001, NP19PP  
P04128

用于/Intended for 船舶/Ships

产品编号/Serial No. 232601 ~ 233900

产品检验标准/Product Inspection Standard

1.中国船级社《钢质海船入级规范》(2023)及其变更通告第4篇第1、2、3章  
Chapter 1, 2 and 3, Part Four of China Classification Society Rules for the Classification of Sea-going Steel Ships 2023 and its  
Change Notices

产品明细/Product Description

电气装置/Electrical Device (M0001)

名称/Name	属性(值)/Value	单位/Unit
产品名称/Product Name	见附页/See additional page(s)	
型号/Type	见附页/See additional page(s)	
额定电压/Rated Voltage	见附页/See additional page(s)	V
外壳防护等级/Degree of Protection of Enclosure	见附页/See additional page(s)	
数量/Quantity	1300	sets

备注/Remarks

本社已审核了产品厂无石棉声明,但本社的审核不免除产品厂按照合同关系向订货方保证产品无石棉的责任。  
The declaration of asbestos-free submitted by manufacturer has been reviewed by the Society. However,  
liability of the manufacturer to guarantee the products are asbestos-free to purchaser under contract will  
not be exempted.

中国船级社江阴办事处

CCS Jiangyin Office

注:本证书含有附页,共1页

Note: The certificate is attached with additional 1 page(s)

产品检验标志/Marking

位置/Position: 在产品上 / On the product

标志样式/Type of Marking: (C028) 防伪检验标贴 / fake-proof inspection poster

发证日期 2023年07月26日

Date of issue Jul. 26, 2023

验船师

Surveyor

Sun Jian

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This Certificate is issued pursuant to the Rules of the Society and related regulation. All pages of the certificate are taken as a whole and are used simultaneously. No paper certificate page is valid without bearing the stamp of the Society, no electronic certificates is valid without the digital signature, and no copied form of the certificate is regarded as valid. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who are doubted about the authenticity of the certificate may inquire of the Society or its offices.

Form No: P01.

联系方式/Contact Us, 见本社官方网站/See official web site of the Society (<http://www.ccs.org.cn>)

UTN: P023-55944617



## 产品明细/Product Description

名称/Name	属性（值）/Value	单位/Unit
产品名称/Product Name	蓄电池充电器/BATTERY CHARGER	
型号/Type	CD4212-2	
产品编号/ Serial No.	232601~233800	
输入电压/Input Voltage	AC42	V
输出电压/Output Voltage	DC12	V
充电电流/Full Charging Current	≤5	A
防护等级/Degree of Protection	IP56	
数量/Quantity	1200	sets
图纸批准号/Approval No. of Drawings	NJA04250001	

名称/Name	属性（值）/Value	单位/Unit
产品名称/Product Name	智能蓄电池充电器/INTELIGENTE BATTERY CHARGER	
型号/Type	CD4212-1	
产品编号/ Serial No.	233801~233900	
输入电压/Input Voltage	AC42	V
输出电压/Output Voltage	DC12	V
充电电流/Full Charging Current	≤5	A
防护等级/Degree of Protection	IP56	
数量/Quantity	100	sets
图纸批准号/Approval No. of Drawings	NP19PPP04128	