

PS型 电工试验板 Electrician test panel



► 概述

Overview

PS型电工试验板是主要对检修设备提供电源和对照明灯具测试的设备，设有各种通用和专用的灯座、电源插座、日光灯座和不同电压等级的电源输出端子。

产品满足国内外船级社规范要求、CB/T1047-1992《船用电工试验板》及GB/T 3783-2008《船用低压电器基本要求》。

PS electrician test panel is a kind of equipment used to provide power supply and for testing marine electrical equipment, and is equipped with a variety of general and special lamp holders, power outlets, fluorescent lamp holders and different voltage levels of power test terminals.

The product meets the requirements of specifications of domestic and foreign ship classifications, CB/T 1047-1992 marine electrician test panel and GB/T 3783-2008 General specification for low-voltage apparatus in ships.

► 产品特点

Product features

- 采用本公司新型的AE标准箱体，外形美观

Adopting the company's new AE type standard box, with nice appearance

- 具有多种输出电源

With a variety of power output tests

- 用于船舶日用负载和灯具（含LED）的测试

Be available for the ship daily-used load or lamp (including LED) test

► 产品组成

Product composition

电工试验板主要由断路器、熔断器、指示灯、旋钮、转换开关、测量仪表、变压器、灯座、插座、试验端子等组成。

The electrician test panel mainly consists of circuit breaker, fuse, indicator light, knob, selector switch, measuring instrument, transformer, lamp holder, socket, test terminals and other components.

技术指标

Technical index

■ 输入电源: $\leq AC690V, 50/60Hz; \leq DC220V$

Input power: $\leq AC690V 50/60Hz; \leq DC220V$

■ 输出试验电源: $\leq AC690V, \leq DC220V$ 的一种或多种试验电源

Output test power: One or multiple test power $\leq AC690V, \leq DC220V$

■ 安装方式: 壁挂式

Installation: wall-mounted

■ 防护等级: IP23、IP44

Protection grade: IP23, IP44

■ 可选择的标准尺寸见下表:

Standard sizes that can be selected are shown in the following table

型号 Model	外形尺寸 (mm) Outline dimensions (mm)			安装尺寸 (mm) Installation dimensions (mm)		备注 Remark
	宽(A) Width	高(B) Height	深(C) Depth	宽(D) Width	高(E) Height	
PS-1/A	600	1000	400	480	1040	Fig.1
PS-2/A	600	1000	300	480	1040	
PS-3/A	600	1000	300	480	1040	

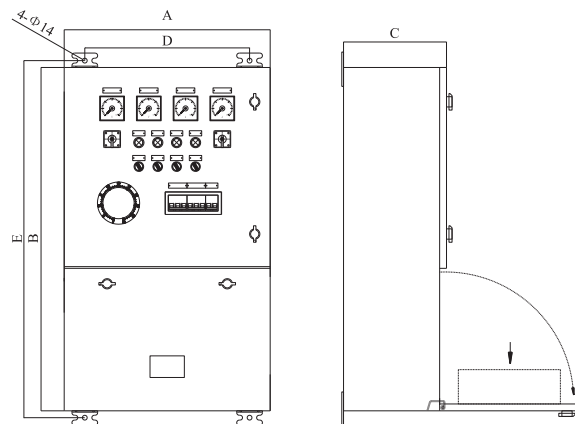


Fig.1

型号命名

Model naming

电工试验板
Electrician test panel

PS -□ /□

输入电源路数: 1: 一路; 2: 两路; 3: 三路
Number of input power sources: 1: 1-way; 2: 2-way; 3: 3-way

输出电源 A: 标准接口输出
Output configuration: A: Standard interface output

▶ 订货说明

Ordering instructions

PS型电工试验板 PS electrician test panel

名称 Name		参数及型号 Parameters and model	电流或电压 Current or voltage	备注 Remark
输入电源 Input power supply		三相 _____ Three-phase	10A	<input type="checkbox"/>
		单相 _____ Single-phase	10A	<input type="checkbox"/>
		直流 _____ DC	5A	<input type="checkbox"/>
标准 模式 输出 Standard mode output	试验电压 Test voltage	三相 _____ Three-phase	10A	<input type="checkbox"/>
		单相 _____ Single-phase	10A	<input type="checkbox"/>
		直流 _____ DC	5A	<input type="checkbox"/>
		可调 _____ Adjustable	1KVA	<input type="checkbox"/>
		熔芯检测工具 Fuse test tool	DC24V	<input type="checkbox"/>
	国标灯座 GB lampholder	B-15d	AC230V	<input type="checkbox"/>
		B-22d	AC230V	<input type="checkbox"/>
		E-27	AC230V	<input type="checkbox"/>
		E-40	AC230V	<input type="checkbox"/>
		E-14	AC230V	<input type="checkbox"/>
		E-10	AC230V	<input type="checkbox"/>
	日光灯座 Fluorescent lamp holder	8W	AC230V	<input type="checkbox"/>
		20W	AC230V	<input type="checkbox"/>
		40W	AC230V	<input type="checkbox"/>
	国标插座 National standard socket	单相插座 Single phase socket	AC250V/10A	<input type="checkbox"/>
		直流插座 DC socket	DC24V/10A	<input type="checkbox"/>
	欧标插座 European standard socket	单相插座 Single phase socket	AC250V/10A	<input type="checkbox"/>
		直流插座 DC socket	DC24V/10A	<input type="checkbox"/>
	测量仪表 Measuring instrument	交流电压表 AC voltmeter	AC 0-600V	<input type="checkbox"/>
		交流电流表 AC ammeter	AC 0-15A	<input type="checkbox"/>
直流电压表 DC voltmeter		DC 0-50V	<input type="checkbox"/>	
直流电流表 DC ammeter		DC 0-15A	<input type="checkbox"/>	

LV Switchboard
低压配电系列