



DLDS-1214A Electrical Installation Training System

Product Description

■ Overview

- This Electrical Installation Training System is same with equipment of Worldskill competition.
- This electrical installation training System is equipment which is developed according to electrical installation of factory and room.
- Double layers structure,inner is simulation wall,outer is patch board wall.
- Use wood panel which makes students closer to the wall installation,patch board structure increases the flexibility of the equipment to facilitate training teaching after the competition.

- Room adopts trapezoidal opening structure,entirely consistent with World Skills Competition environment that enables students to complete the installation of different lines in this three-dimensional space,master the installation technology.
- To facilitate training and simulation test, the system uses patch board and double-layer wooden structure. The patch board is reusable and easy to operate; it simulates the actual competition environment.

■ Technical Parameter

- Working power supply: three-phase, five- wire AC 380V \pm 10% 50Hz/60Hz
- Working environment: temperature range -5~40°C Relative humidity \leq 85%(25°C) Altitude< 4000m
- General power control: With leakage protection,when leakage current reach 30mA, the protection system activate
- Total dimension: trapezoidal structure,the outer is built with patch board,the inner is composed of four panels
- L \times W \times H= 2550 \times 1300 \times 2500mm
- Main patch board dimension:
 - Right panel (A) /1220 x 2440 x 18mm
 - Left panel (B) /1220 x 2440 x 18mm
 - Main panel (C) /1800 x 2440 x 18mm
 - Ceiling (D) Front 2426mm,Rear 1827mm,depth 1202mm
- Training equipment materials: steel plate spray; Steel plate thickness \geq 1.5mm
- Maximum power consumption: \leq 2.0KW