



# 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±10% 50Hz/60Hz

- Working environment: temperature range -5~40°C Relative humidity ≤ 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×W×H= 2550×1300×2500mm

- 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 ≥ 1.5mm

- Maximum power consumption: ≤ 2.0KW