

YFPZ30 配电箱 (箱体)

Distribution box (box body)



概述 General

YFPZ30 配电箱 (箱体) 为我公司专利产品, 是一种安装宽度为 9mm 整数倍数的模数化电器的终端配电装置, 箱体和面板是由金属材料折弯焊接而成, 面板上嵌有透明小门; 安装分明装和暗装两种。箱内装有绝缘座、接地、接零端子和顶帽形导轨, 上、下、底部均开有进出线孔。YFPZ30 配电箱 (箱体) 适用于安装宽度为 9mm 模数、有导轨卡的电器元件; 线路原理为 380V/220V 三相五线制、单相三线制的简单控制电路。YFPZ30 配电箱 (箱体) 符合 GB7251.3 标准。

YFPZ30 Distribution box (cabinet) is a terminal distribution device of integral and multiple modularization electrical equipment with mounting width 9mm. Cabinet and panel are bent and welded by metal material. Transparent wicket is set in panel. Installation has clear installation and embedded installation. Insulation base, earthing, zero connecting terminal and top cap shaped guide rail are equipped inside box. Top, midside and bottom part all set with inlet and outlet hole. YFPZ30 Distribution box (cabinet) is applicable to the electrical components with mounting width 9mm modulus and guide card. Principle for circuit is 380V/220V three-phase five-wire system and single-phase three-wire simple control circuit. YFPZ30 Distribution box (cabinet) accords with GB7251.3.

产品型号及含义 Product type and meaning

YF PZ 30 - □ □ □



技术参数 Technical parameters



1. 工频耐压: 2000V/1min Line frequency withstand voltage: 2000V/1min
2. 接地直流电阻: 不大于 0.05 Ω Earthing DC resistance: not exceed 0.05 Ω
3. 绝缘直流电阻: 不小于 0.05 Ω Insulation DC resistance: not lower than 0.05 Ω
4. 防护等级: IP30 Protection grade: IP30

若超出以上条件, 请与制造商协商, 并达成专门的协议。

If beyond the above conditions, please contact the manufactory for reaching a special agreement.

安装方式及条件 Installation mode and condition

1. 安装分暗装和明装两种: Installation has clear and embedded installation:
暗装: 安装于空心墙壁。Clear installation: Install in hollow wall;
明装: 安装于不可燃墙壁。Embedded installation: Install in nonflammable wall.
2. 安装过程中的温度范围: -25℃ ~+60℃; Temperature range during installing: -25℃ ~+60℃;
3. 房屋建筑过程中的最高温度: +60℃。Max temperature during building construction: +60℃.

安装方法 Installation method

打开小门, 将小门框上左右两颗螺丝拧下, 取下面板, 便可安装电器元件和成套接线。安装接线完毕, 将面板盖上并拧紧门框上的螺丝即可。

Open the wicket, back off the two screws left and right on wicket frame, take the panel, then install the electrical components and complete connection. After installation and connection, cover the panel and fasten the screws on wicket frame.

安全保护 Security protection

箱体内装入电器元件通电使用过程中, 一定要保证箱体可靠接地。

Surely guarantee the reliable earthing for cabinet during the process of electrical components are set in cabinet and energized for use.