

## 概述 Introduction

装置适用于发电厂、石油、化工、冶金、纺织、高层建筑等行业的配电系统。在大型发电厂、石化系统等自动化程度高，要求与计算机接口的场所，作为三相交流频率为50(60)Hz，额定工作电压为380V(400)，(600)，额定电流为4000A及以下的发、供电系统中的配电、电动机集中控制、无功功率补偿使用的低压成套配电装置。

The device is suitable for the distribution system of power plants, petroleum, chemical industry, metallurgy, textile, high-rise buildings and other industries. In large power plants, petrochemical and other high degree of automation requirements and place of the computer interface as a three-phase AC frequency of 50 (60) Hz, rated working voltage of 380V (400) (600), rated current is 4000A and below, power supply systems, power distribution, motor centralized control, low voltage power distribution equipment used by the reactive power compensation.

## 技术参数 Technology parameter

名称 Name	单位 Unit	数据 Data
主电路额定电压 The main circuit rated voltage	V	交流380(400)、(600)
辅助电路额定电压 Auxiliary circuit rated voltage	V	交流(AC)220、380(400) 直流(DC)110、120
额定频率 Rated frequency	Hz	50(60)
额定绝缘电压(V)Rated insulation voltage	V	660(1000)
额定电流 Rated Current	A	水平母线Level of bus ≤4000
		垂直母线Vertical bus 1000
母线额定短时耐受电流 Busbar rated short time withstand current	kA/1s	50,80
母线额定峰值耐受电流 Busbar rated peak withstand current	kA/0.1s	105,176
工作实验电压 Work experiments voltage	V/1min	主电路Main circuit 2500
		辅助电路Auxiliary circuit 1760
母线Bus bar	水平母线Level of bus	A.B.C.N
	垂直母线Vertical bus	A.B.C.PE.N
防护等级 Protection level		IP30 IP40