

## 概述 Introduction

XGN66-12箱型固定式交流金属封闭开关设备(简称开关柜)适用于6-10kV三相交流50Hz系统中作为接受与分配电能之用。特别适用于操作频繁的场所。如电厂、变电所(站)、箱式变电站、商业用电及工矿企业的使用。其母线系统为单母线结构。

XGN66-12 Tank-type fixed AC metal-enclosed switchgear (hereinafter referred to switchgear) for 6 ~ 10kV three-phase AC 50Hz system as the acceptance and distribution of electric energy use, especially for Frequent the place in operation, such as power plants, substations (stations), box-type substation, the use of commercial electricity, and industrial and mining enterprises. Its bus system for single-bus structure.

## 技术参数 Technology parameter

名称 Name	单位 Unit	数据 Data
额定电压Rated voltage	kV	12
额定电流Rated current	A	630,1000,1000,1250,2000,2500,3150
额定短路开断电流Rated short-circuit breaking current	kA	20,31.5,20
额定短时耐受电流(4s) Rated short-time withstand current(4s)	kA	20,20
额定峰值耐受电流Rated peak withstand current	kA	50,80,100
额定短路关合电流(峰值)Rated short-circuit making current(peak)	kA	50,80,100
防护等级Protection level		IP2X
操作方式Mode of operation		电磁式、弹簧储能式 Electromagnetic、spring-loaded
宽×深×高 Width × Depth × Height	mm	950X950X2300(1250A以下/below)