

Overview

概要

SmartGen is the one of the biggest supplier of control system in the telecom and base station market around the world. SmartGen's products are widely used in the market.

SmartGen是全球电信基站市场最大的控制系统供应商之一，SmartGen产品被广泛应用于电信基站行业。

SmartGen control system meet unattended base stations' requirements with advanced technology, such as automatic start/stop according to storage battery voltage, automatic start/stop according to room temperature, short message control, and so on.

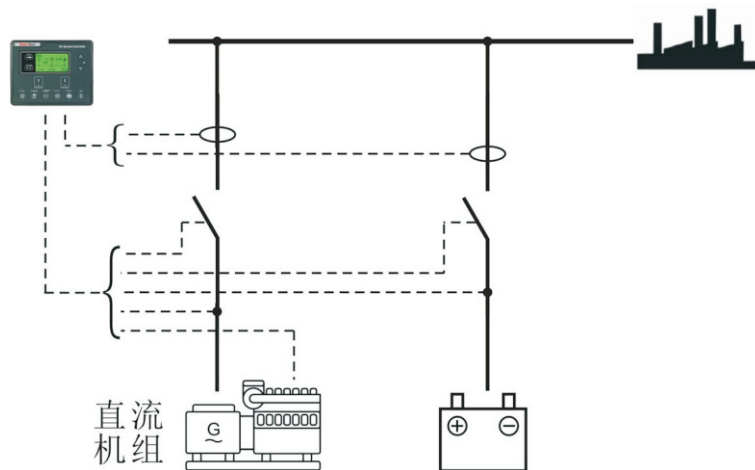
SmartGen控制系统能以先进的技术，如根据蓄电池电压高低来自动开停机、根据机房温度自动开停机、短信控制等满足无人值守的基站苛刻要求。

Application

应用方案

Single Genset Automation---HGM7110DC

单机自动化---HGM7110DC



Use for single DC genset automation and monitoring system.

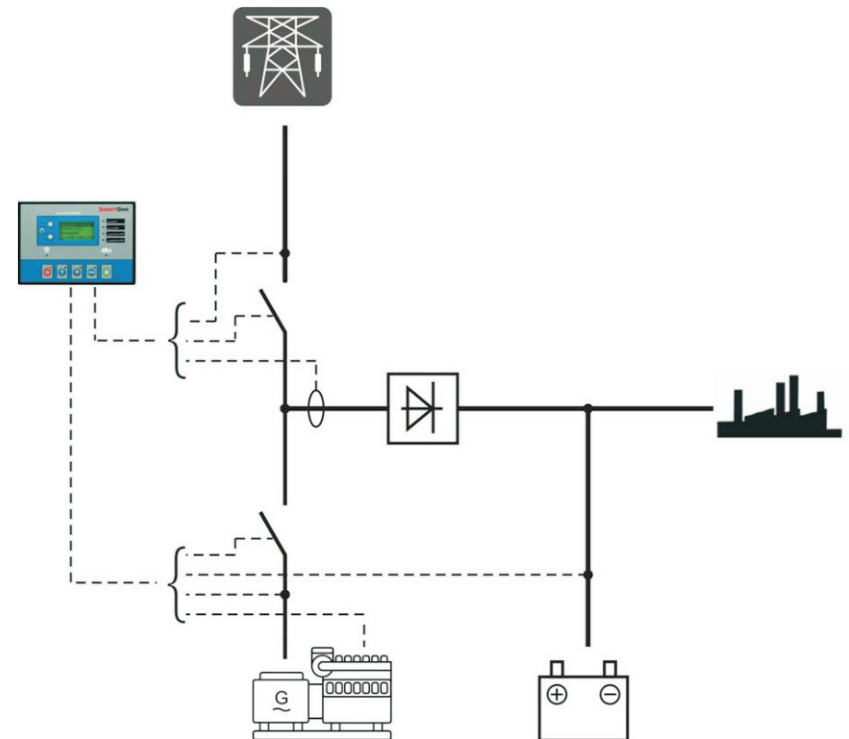
用于单台柴油直流发电机组自动化及监控系统

Application

应用方案

Mains Detection---HGM6320T

市电检测---HGM6320T



Control a different type of gensets, monitor temperature of generator room and voltage of storage battery, realize mains/load and mains/air-condition dual power automatic switch, and send short message when the genset alarm.

可对机房温度、蓄电池组电压进行监控，具有控制市电/负载、市电/空调双电源ATS自动转换功能，同时当发电出现报警时可发送短信告知。

Characteristics

产品特点

HGM7110DC



Characteristics:

- 1.DC genset control and protection
- 2.Automatic start based on voltage of storage battery
- 3.USB programming interface
- 4.RS485 communication interface
- 5.SMS function
- 6.GOV speed adjustment function
- 7.Real-time clock & event log
- 8.Custom combination output
- 9.CAN BUS interface that can link EFI genset
- 10.7 digital inputs/8 relay outputs/5 analog inputs
- 11.Apply to storage battery priority system, genset priority system, and dual-group storage battery

特点:

- 1.直流发电机组控制与保护
- 2.根据蓄电池组电压自动起动机组
- 3.USB编程接口
- 4.具有RS485通讯接口
- 5.具有SMS功能
- 6.具有GOV调速功能
- 7.实时时钟 & 历史记录
- 8.自定义组合输出
- 9.具有CAN BUS接口，可以连接电喷机组
- 10.7个开关量输入/8个继电器输出/5个模拟量输入口
- 11.适合于蓄电池优先系统，发电机组优先系统，双蓄电池系统

HGM6320T



Characteristics:

- 1.Mobile base station genset automatic control
- 2.Mains fail start
- 3.Remote start/stop
- 4.Automatic start/stop according to temperature
- 5.Automatic start according to voltage
- 6.RS232 programming interface
- 7.RS485 communication interface
- 8.SMS function
- 9.Can link temperature sensor to detect temperature of machine room
- 10.Can control two ATS, and mains priority
- 11.Scheduled start/stop function
- 12.Nighttime inhibit start function
- 13.Machine room fan auto control
- 14.With access detection function
- 15.Real-time clock & event log
- 16.6 digital inputs/8 relay output ports/5 analog input ports

特点:

- 1.移动基站发电自动化控制
- 2.市电异常开机
- 3.远程开停机
- 4.根据机房温度自动开停机
- 5.根据蓄电池组电压自动起动机组
- 6.RS232编程接口
- 7.具有RS485通讯接口
- 8.具有SMS功能
- 9.可外接温度传感器，检测机房温度
- 10.可控制两个ATS，且市电优先
- 11.具有定时开停机功能
- 12.具有夜间禁止开机功能
- 13.具有机房风机自动控制功能
- 14.具有门禁检测功能
- 15.实时时钟 & 历史记录
- 16.6个开关量输入/8个继电器输出/5个模拟量输入口