SmartGen众智

MAKING CONTROL SMARTER

股票代码 Stock Code 301361

PRODUCT CATALOGUE

产品选型样册

SMARTGEN(ZHENGZHOU) TECHNOLOGY CO., LTD. www.smartgen.com.cn www.smartgen.cn



MAKING CONTROL SMARTER 2026

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SmartGen
EST.1998

CLOUD MONITORING / 云监控





CMM376-4G
4G / GPRS



CMM366B-4G
4G / GPRS



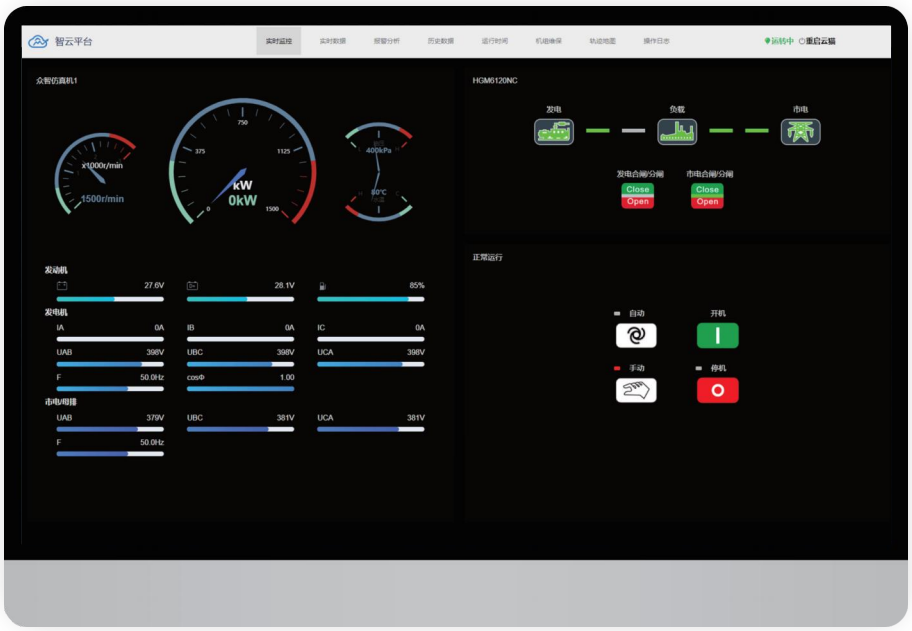
CMM366A-ET
ETHERNET / 网线版



CMM365-4G
4G / GPRS



CMM366A-WIFI
WIFI / 无线版





SmartGen Cloud Plus is a high-concurrency, low-latency, high-customization on-line monitoring platform of genset.
Users can add, modify, and delete genset information independently, and other user's genset can be checked and monitored by subscribing and unsubscribing functions.
SmartGen Cloud Plus adopts Websocket to actively push the data of cloud monitoring module to shorten the real-time data display time of client and reduce the network traffic of users.
SmartGen Cloud Plus provides web version, mobile android version, computer version of three clients for users to choose.
With event log, fault push, alarm analysis, positioning, remote lock/unlock, flow check, cloud modem remote upgrade, electric fence, running track functions.

智云平台是一款高并发，低延时，高定制的机组在线监控平台。
用户可自主添加、修改、删除机组信息，可通过订阅和退订功能，实现其他用户机组的查看和监控。
智云平台采用Websocket主动推送云监控模块数据，以缩短客户端实时数据显示时间，减少用户网络流量。
智云平台提供网页版、手机Android版、电脑版三种客户端供用户选择。
具有历史记录 、故障推送、报警分析、定位、远程锁机/解锁、流量查询、远程升级云猫、电子围栏、运行轨迹等功能。

Communication/Others
通讯模块/其它

SG485-3

Interface Expansion Module
接口扩展模块

The expansion module of RS485 interface, can transfer 1-way RS485 interface to 2-way RS485 interface.
将1路RS485接口转换成2路RS485接口。



Case Dimensions
外形尺寸(mm)：71.6*92.7*60.7

SG485-2CAN

Communication Interface Conversion Module
通信接口转换模块

1-way RS485 to 2-way CANBUS interface and 1-way RS485 interface
1路RS485转换为2路CANBUS接口及1路RS485接口



Case Dimensions
外形尺寸(mm)：107.6*93.0*60.7

SG72A

Communication Module
通信模块

- USB to LINK
- USB to RS232
- USB to RS485



SGCAN300

CANBUS Relay Module
CAN 总线中继模块

Can realize interconversion betweenMSC1 and optical fiber, RS485 and optical fiber, MSC1 and MSC2.
可实现MSC1与光纤互转，RS485与光纤互转，MSC1与MSC2互转。



Case Dimensions
外形尺寸(mm)：71.6*92*60.7

SG81Z

Protocol Conversion Module
协议转换模块

SG81Z Protocol Conversion Module has 4 interfaces, namely RS485 interface LINK interface, RS422 interface and CAN interface. Any two interfaces can be converted to each other.
SG81Z协议转换模块共有四个接口:RS485接口、LINK接口、RS422接口 、CAN接口，任意两个接口之间可以互相转换



Case Dimensions
外形尺寸(mm):71.6*89.7*60.7

HTE05

Hand Throttle
手油门

The module adopts Hall non-contact sensor with high-precision to adjust engine speed. The dual redundant outputs can simulate the potentiometer to output the signal, the voltage range can be customized programming and suitable for different engines.
采用高精度霍尔非接触式传感器，实现发动机转速调节。双路冗余输出，可模拟电位器输出信号，输出电压范围可定制编程，可适用于不同的发动机。



Case Dimensions
外形尺寸:50*59*50（L*W*H）
线长：230mm

PTM6940A

Potential Transformer Module
变压器模块

Input voltage 690VAC (rated) transfer to output 400VAC (rated) transformer module.
输入电压690VAC(额定)转化为输出400VAC(额定)变压器模块。



Case Dimensions
外形尺寸(mm): 88*188*72

SCU100

Electronic Speed Governor
电子调速器

It uses a closed-loop control method, which can accurately and stably control the speed of the genset, and maintain it at the target speed value.
采用闭环控制方式，可精确稳定发电机组的转速，使其维持在目标转速值。



Case Dimensions
外形尺寸(mm): 146*140*30.6

MDIO16/32

Digital Input/Output Module
开关量输入输出模块

An expansion module providing 8/16-way digital inputs and 8/16-way digital outputs.
扩展8/16路开关量输入、8/16路开关量输出的模块。



Case Dimensions
外形尺寸(mm): 123.4*93.3*25

MPC300

Marine Auxiliary Pump Distributed Controller
船舶辅机泵分布式控制器

It collects data from MDIO16/MDIO32 modules, and outputs corresponding control actions to protect the equipment upon detecting abnormal data.
通过对MDIO16/MDIO32进行数据采集并且在这些数据出现异常情况时可输出相应动作，从而对设备进行保护。



Case Dimensions
外形尺寸(mm): 107.6*93*60.7