

HGME62系列

AMF发电机组控制器/控制箱

AMF GENSET CONTROLLER/CONTROL PANEL



简介

HGME62系列是一款高度集成的单台发电机组控制器。结构紧凑，控制器程序完全兼容HGM6100N系列，操作简单，同时也解决了控制柜接线复杂且效率低下的问题，能够帮助客户提高控制柜的生产效率。

特点

- 高度集成设计，自导保险和4个可插拔继电器
- 两种线束型号可供选择，提高控制柜生产效率
- 兼容常规HGM6100N系列，操作便捷
- TYPE-C接口，方便进行参数设置
- 可插拔继电器设计：4路继电器（包括燃油、起动及可编程输出）采用模块化结构，支持快速更换，缩短停机维修时间
- RS485接口可实现远程监测
- 控制器内部已处理需短接和并联的线路

Overview

The HGME62 series is a highly integrated controller for single genset. Its software is fully compatible with HGM6100N series controllers. With compact structure and easy operation, it will simplify the wiring connection with the control panel, and improve the productivity of genset control panel for the clients.

Features

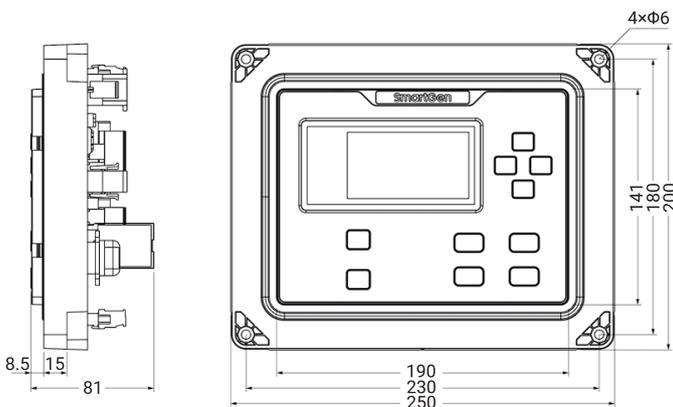
- Highly integrated design with built-in fuses and 4 pluggable relays
- Two wiring harness models are available to improve the productivity of control panel
- Compatible with general HGM6100N series controller, easy to operate
- TYPE-C port for easy parameter setting
- Pluggable relay design: 4-way relays (including fuel, start and auxiliary outputs) adopts a modular structure, which supports quick replacement and shortens downtime and maintenance time
- RS485 port for remote monitoring
- The circuits to be shorted and connected in parallel have been processed inside the controller



<p>直流供电 DC Power</p>	<p>DC(8~35)V连续供电, 直流反接保护</p> <p>分辨率: 0.1V</p> <p>精度: 1%</p> <p><8W(待机方式: ≤5W)</p>	<p>DC(8~35)V continuous power supply, DC reverse connection protection</p> <p>Resolution: 0.1V</p> <p>Accuracy: 1%</p> <p><8W(Standby mode: ≤5W)</p>
<p>防护等级 IP Rating</p>	<p>IP55: 当控制器和控制屏之间加装防水橡胶圈时</p>	<p>IP55: when waterproof rubber gasket is installed between controller screen and enclosure</p>
<p>交流电压 AC Voltage</p>	<p>三相四线: AC(15~360)V (ph-N) 分辨率: 1V 精度: 1%</p> <p>三相三线: AC(30~620)V (ph-ph) 分辨率: 1V 精度: 1%</p> <p>单相二线: AC(15~360)V (ph-N) 分辨率: 1V 精度: 1%</p> <p>二相三线: AC(15~360)V (ph-N) 分辨率: 1V 精度: 1%</p>	<p>3P4W: AC(15~360)V (ph-N) Resolution: 1V Accuracy: 1%</p> <p>3P3W: AC(30~620)V (ph-ph) Resolution: 1V Accuracy: 1%</p> <p>1P2W: AC(15~360)V (ph-N) Resolution: 1V Accuracy: 1%</p> <p>2P3W: AC(15~360)V (ph-N) Resolution: 1V Accuracy: 1%</p>
<p>认证 Certificates</p>	<p>CE认证</p>	<p>CE Certification</p>

● 尺寸 Dimensions

单位(Unit): mm



● 端口 Ports

ACT	启动电池 Starting Battery	电流采样 Current Sampling	发电电压 Gen. Voltage	市电电压 Mains Voltage	CAN BUS (HGME62CAN)	转速 (HGME62) Speed	
						USB	
直流电源 DC Power	急停 E-Stop	B+ OUT	开关量输出 (6) Digital Output (6)	D+	模拟量输入 (3) Analog Input (3)	+5V电源 +5V Supply	
						开关量输入 (5) Digital Input (5)	RS485