

Official representative in Chile





## HGM170

HGM170 is a generator control module designed to start and stop the engine via a key switch and pushbuttons on the front panel or remote start signal. When detecting faults (low oil pressure, high water/cylinder temperature, auxiliary alarm, over speed), it will disconnect fuel relay and energize to stop. LED annunciator displays the faults, which can offer real and effective alarm information.

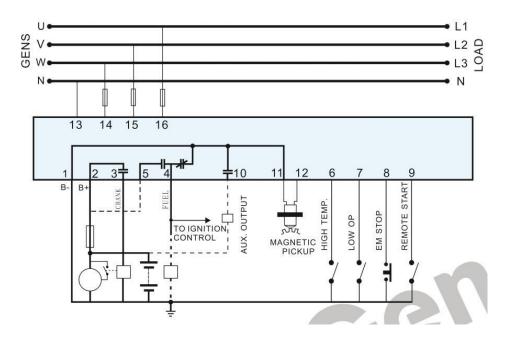
Product Code : 6010080 Power Supply : DC(8-35)V Case Dimensions : 84\*72\*35(mm) Panel Cutout : 78\*66(mm) Operating Temp. : (-30~+70)°C Weight : 0.25kg

## COMPLETE DESCRIPTION SUMMARY

HGM170is a generator control module designed to start and stop the engine via a key switch and pushbuttons on the front panel or remote start signal. When detecting faults (low oil pressure, high water/cylinder temperature, auxiliary alarm, over speed), it will disconnect fuel relay and energize to stop. LED annunciator displays the faults, which can offer real and effective alarm information.

## **PERFORMANCE AND CHARACTERISTICS**

- 1. Wide range of DC supply;
- 2. Low oil pressure, high water/cylinder temperature, over speed protection and indication;
- 3. With charge failure indication: warn, not shutdown;
- 4. An auxiliary shutdown alarm signal;
- 5. Speed signal comes from generator frequnecy;
- 6. LED displays various alarm states;
- 7. Built-in dial switch to select frequency
- 8. With fuel output, start output, pre-heat and stop output;
- 9. Modular structure design, ABS plastic case, plug-in installation, compact structure with small volume, advanced SCU control, stable performance and convenient operation.



## **HGM170 Typical Application**

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