



MGCP100L

Designed for control system of large marine diesel engine;

Product Code : 6030020

Power Supply : DC(18-35)V

Case Dimensions : 1000*480*202(mm)

Operating Temp. : (-25~+70)°C

Weight : 35kg

COMPLETE DESCRIPTION

1. Designed for control system of large marine diesel engine;
2. 4.3 inches TFT-LCD with backlight, multilingual interface (including English, Chinese);

3. Controller can expand 16 remote monitoring modules(HRM3300) at most via CANBUS to achieve remote monitoring of engine;
4. Controller can expand two 16-channel relay output modules(DOUT16B) at most via CANBUS to realize alarms receiving and output controlling;
5. Controller can expand two PT100 expansion modules(DOUT16-PT) at most via CANBUS to realize PT100 analog data acquisition;
6. Controller can expand two expansion modules(AIN16-C) at most via CANBUS to realize 4-20mA signal acquisition;
7. Controller can expand two analog misc modules(AIN16-M01) at most via CANBUS to realize temperature, pressure and speed acquisition as well as 4-20mA signal outputting;
8. Controller can expand security module(RPU560A) via CANBUS to achieve multiple protection of engine;
9. Controller can control and communicate with dozens of EFI engines with J1939 interface via CANBUS;
10. Real-time clock , alarms displaying and event log make it convenient for maintenance and troubleshooting;
11. All data can be set on control panel at the site, conveniently and efficiently;
12. Operating voltage: (8-35)V;
13. Operating condition: Temperature: (-25~+70)°C Humidity: (20~93)%;
14. With CCS certificate and IP44 protection class;
15. Case dimensions(L*W*H)(mm): 900*640*225;

