Engine controller

DC10KE

Controller DC10KE is designed as one of the engine manual start controller.
The engine speed, battery voltage, current running time and accumulation time can be displayed through the front face LED screen. This controller is also with various kinds of stop and alarm indications to monitor the engine status. Besides, it can also connect with PC so that parameters can be set through Computer to equip for more different engines.



MAIN FEATURES

- 32 units Micro-procession technology is used.
- 4 Units LED tube Display
- LED and Fault Alarm Code Indication
- The parameters can be set through Computer
- Application for various kinds of Engine by self-setting
- With RS485 communication port

PARAMETERS

Options	Parameters
Power supply	8-33VDC
Power Consumption	MAX 2W(Working)
Speed input	Freq 300Hz~10kHz
Fuel output	MAX 16A
Start output	MAX 10A
Excitation Output	MAX 80mA
Alarm output	MAX 16A
Operating temperature	-30-75℃
Storage temperature	-40-85℃
Dimensions	78mm*78mm*72mm
Panel Cutout	67mm*67mm
Weight	0.28kg

PARAMETERS DISPLAY

- Engine speed RPM
- Engine battery voltage V
- Running time H
- Accumulation time H

PROTECTION

- Emergency Stop
- Over speed stop
- Low Oil Pressure Stop
- High water temperature stop
- High Oil temperature stop
- Aux input shutdown alarm
- Low Battery voltage warning

APPLICATION CONNECTION DIGRAM

