



4. Control System (with ComAp MRS10 Controller)

Operating temperature : -20°C~60°C

Relative Humidity : 95%

Operating voltage : DC24V (range : 18-30V, pressure : 50V/5 mm)

General Functions and features of ComAp MRS10 Controller

Control screen is small, reliable performance, simple operation, the internal circuits clear, easy detection. With automatic detection and protection features protect the engine safe and stable operation. Multi-interface display unit work and alarm state, intuitively clear, LCD displays the parameters of diesel engines. Microcomputer can be set on the control panel input, output, alarm, delay and other parameters. Maintenance, manual, automatic and other modes of operation. non non-normal electricity supply automatic starting, generator fault protection off, to provide historical state records. Generator over / under voltage, generator frequency / high frequency generator speed due to speed / over speed, low oil pressure, high temperature, emergency stop, battery over / under voltage, over current / short circuit protection function.

Description For ComAp MRS10

Standard functions :

Loss of Speed Signal

Alternator Under / Over Voltage

Alternator Under / Over Frequency

Mains Under / Over Voltage

Mains Under / Over Frequency

Under / Over Speed

Low Oil Pressure

High Engine Temperature

Phase Sequence Electrical (Option)

Earth Fault (Option)

Warning :

Alternator Under / Over Voltage

Alternator Under / Over Frequency

Mains Under / Over Voltage

Mains Under / Over Frequency

Under / Over Speed

Low Oil Pressure

High Engine Temperature Pre-Alarm

High/Low Battery Voltage

Over-current

Periodic maintenance

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!