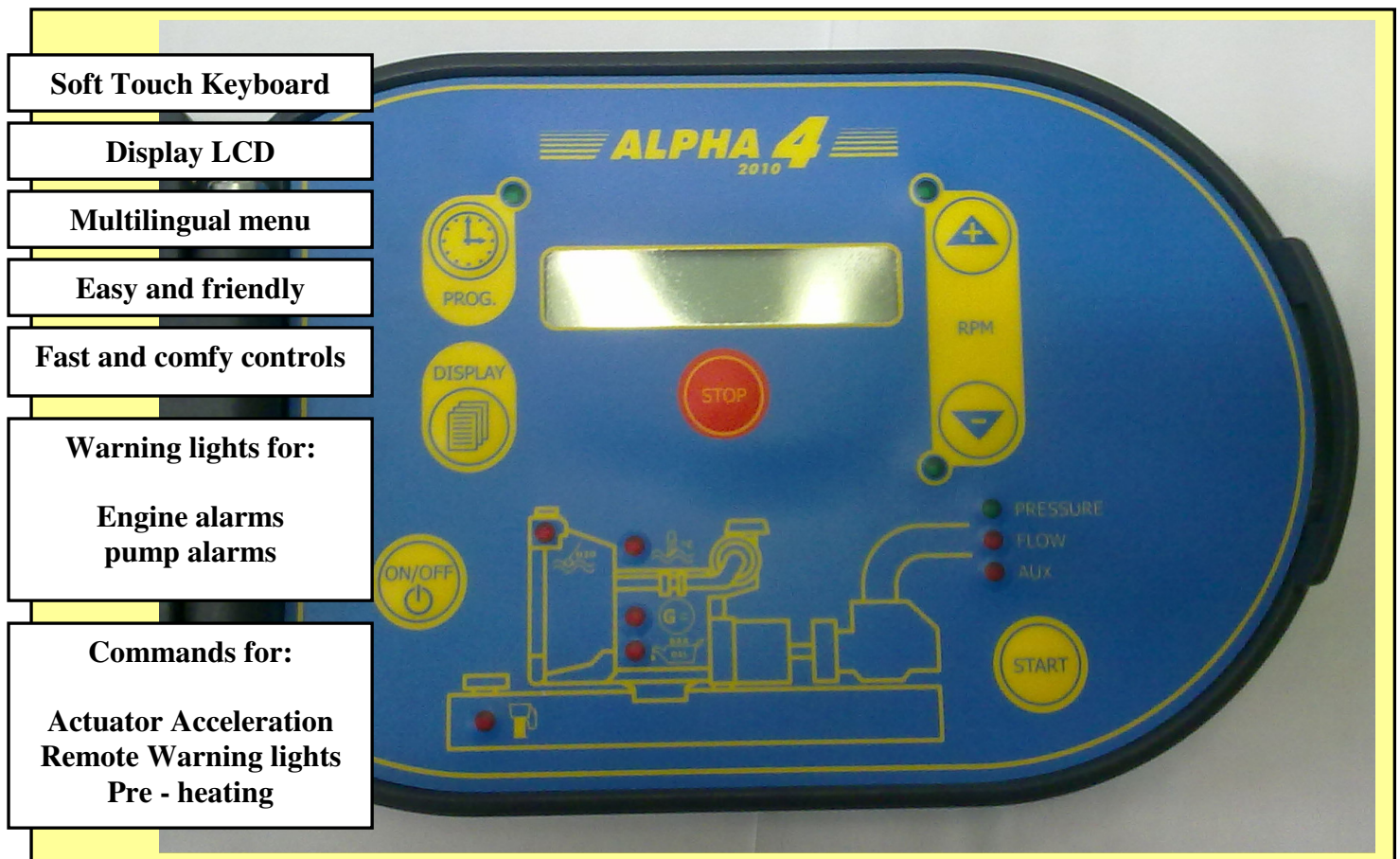


Alpha - 4

Control unit designed for Motor pump units & auxiliary motors sets

Remote control via mobile phone of the main features
and GPS location (optional)



Main features:

It can be installed on any Diesel or Petrol Engine, Bio-Diesel and Bio-Gas

Electronic protection on all outputs, suitable for both 12V and 24 V motors

Automatic stop with constant in excess pressure management

Management of electronic actuator for remote acceleration and engine warning lights ON, General Alarm and Pre-heating function

Programmable pressure tolerances as a function of the required workload

Additional external controls through Flow switch, Pressure switch, Floats & Aux

**Management via GSM-GPRS Modem via SMS
by interfacing to other machines via SMS**

Technical Data :

Type switching power supplies	from 10 to 32 Vdc
Automatic excitation of the alternator	500 mA
Actuators outputs	5.00 A
Switching outputs	30.00A
Electronic Engines Protocol Management	Can -B/C Line
Modem connections	RS 232 - RS485
Pressure Sensors	Analog 4 – 20 mA
External Modem	GSM-GPRS Quad Band
Operating Temperature	-10 ° C / + 55 ° C
Engine Transducer	Resistive, Veglia , Vdo , User
Available languages	Italian, English, French, Spanish, German

The present data and the illustrations on this publication may change without prior notice.