









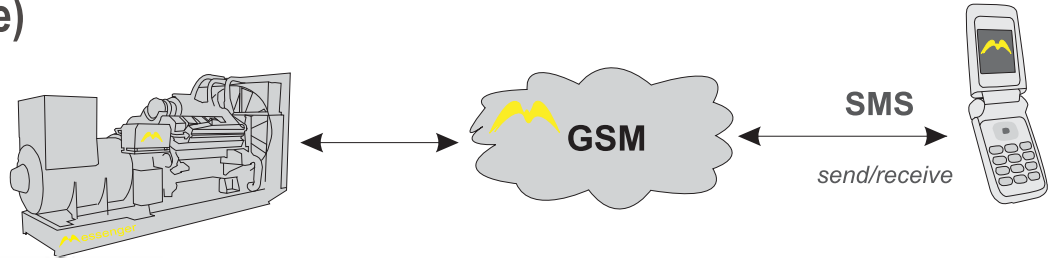




The status of your generator is only a text message away :)

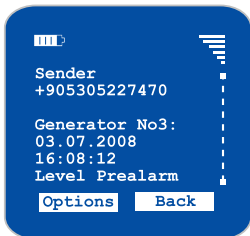
-  Sends SMS to pre-defined GSM numbers for alarms
-  Controls the generator and monitors status information of the generator by SMS
-  Remote control via internet, intranet, GSM or dial-up modem
-  Access to multiple generators by Gen-Agent SCADA software
-  Authorised access, secure communication
-  Suitable for telecommunication projects
-  Automatic transfer switching control and engine control
-  Logs last 32 events & alarm informations
-  Full metering facility, energy and power measurement
-  144x204 mm size, Flat type

Two-way SMS communication (GenSet to mobile)

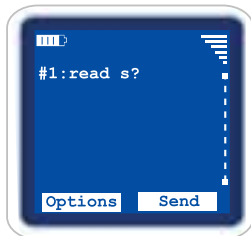


Real-time technology allows for real-time feedback - Know the status of your generator instantly! Only a text message away...

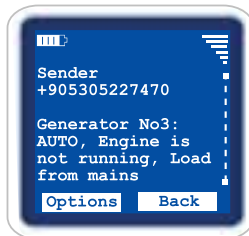
messenger sends alarm informations to pre-defined GSM numbers via internal GSM modem. User may control the device, CLEAR alarms, RESET, change MODE's, STOP, START, access the PARAMETER's of device, change the parameters and enquire information about generator's active status by sending and receiving SMS. Accessing and trouble shooting of the Gen-Sets outside of residential area & all around the world is possible.



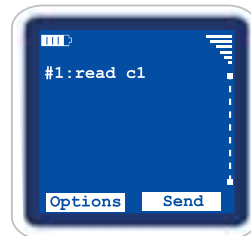
Notification of alarm status by SMS



Enquire status by SMS



Receive feed-back message for status



Send command by SMS



Acknowledgement message for command sent



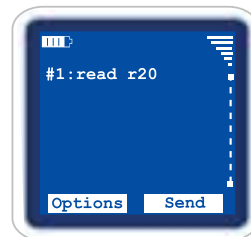
Enquire for parameter values by SMS



Feed-back message for parameter values read



Change parameter values by SMS



Enquire for active measured values



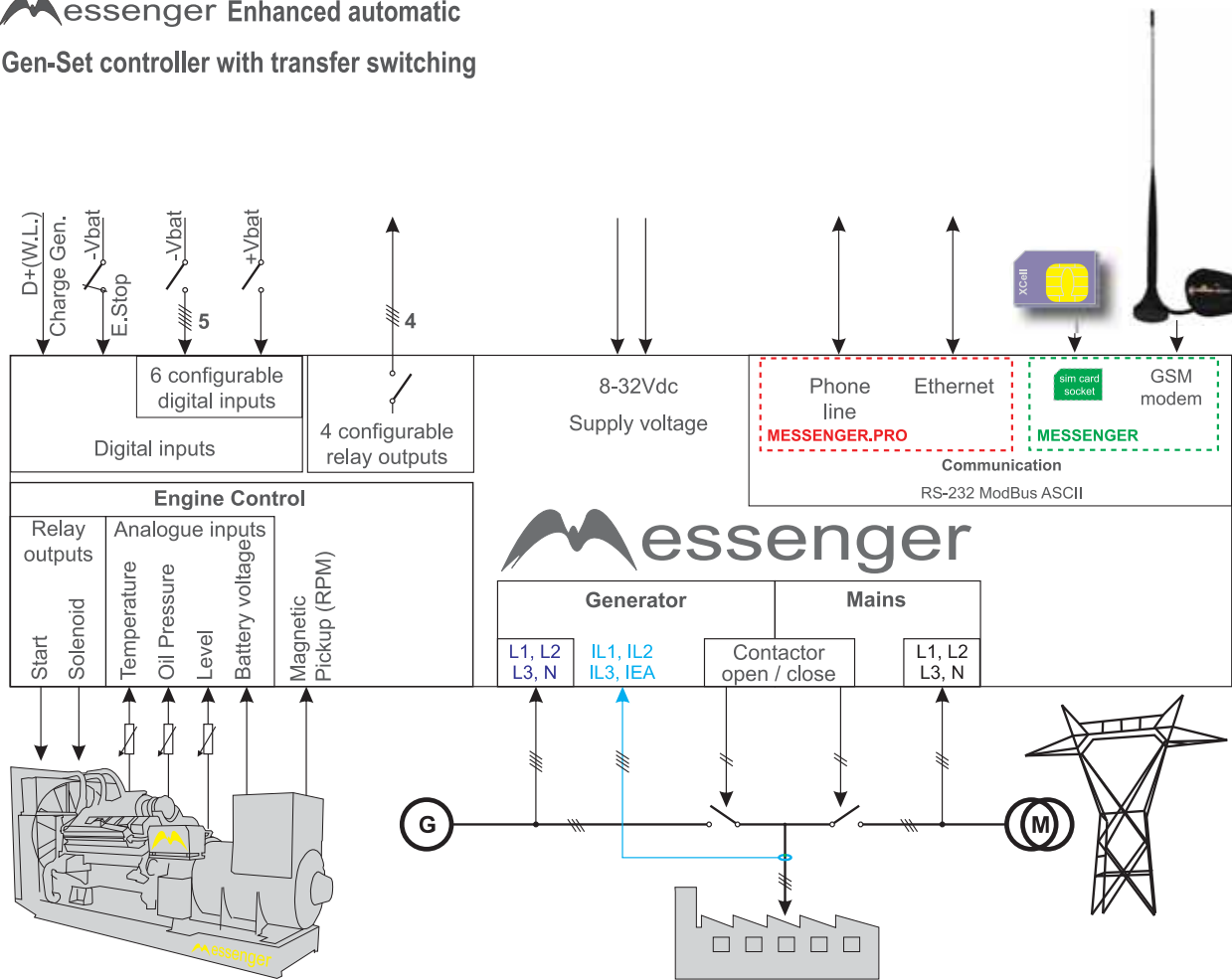
Feed-back message for active measured values

Order information	
MESSSENGER	Enhanced automatic Gen Set controller with transfer switching, SMS communication by build-in internal GSM modem and configuration software

Automatic Gen-Set Controllers with Remote Control & Visualisation



essenger Enhanced automatic Gen-Set controller with transfer switching



- 3 phase mains and 3 phase generator voltage measurement,
- 3 phase load current and earth current measurement,
- Contactor open and close relay outputs for mains and generator,
- Configurable 6 inputs and 4 outputs,
- 3 resistive sender inputs for oil pressure, temperature and level,
- Speed sensing from alternator voltage or magnetic pickup,
- Stop or fuel solenoid selection,
- Programmable weekly working permit calendar,
- Maintenance warning (working hour or elapsed month),
- Exercise at programmed time intervals,
- OFF, Manual, Auto and Test mode,
- Power measurement by kVA, kW, kVAr, kVAh, kWh, kVArh,
- Compatible to Diesel or Gas generators