

# MULTIINSTRUMENT WITH CONTROL AND PROTECTION DEVICE FOR GENSET UNIT TYPE SPG-120/20



- 12 instruments (simultaneous reading of 6 instruments)
- Remote display by cable or GSM modem
- Error messages
- Programming and useful signals for genset management.

#### DISPLAYED INSTRUMENTS:

- GENERATOR VOLTMETER
- 3 GENERATOR AMMETERS
- GENERATOR FREQUENCY METER
- HOUR METER
- TACHOMETER
- GENERATOR VOLTAMMETER
- BATTERY VOLTMETER
- FUEL LEVEL INDICATOR
- WATER OR OIL THERMOMETER
- OIL PRESSURE GAUGE

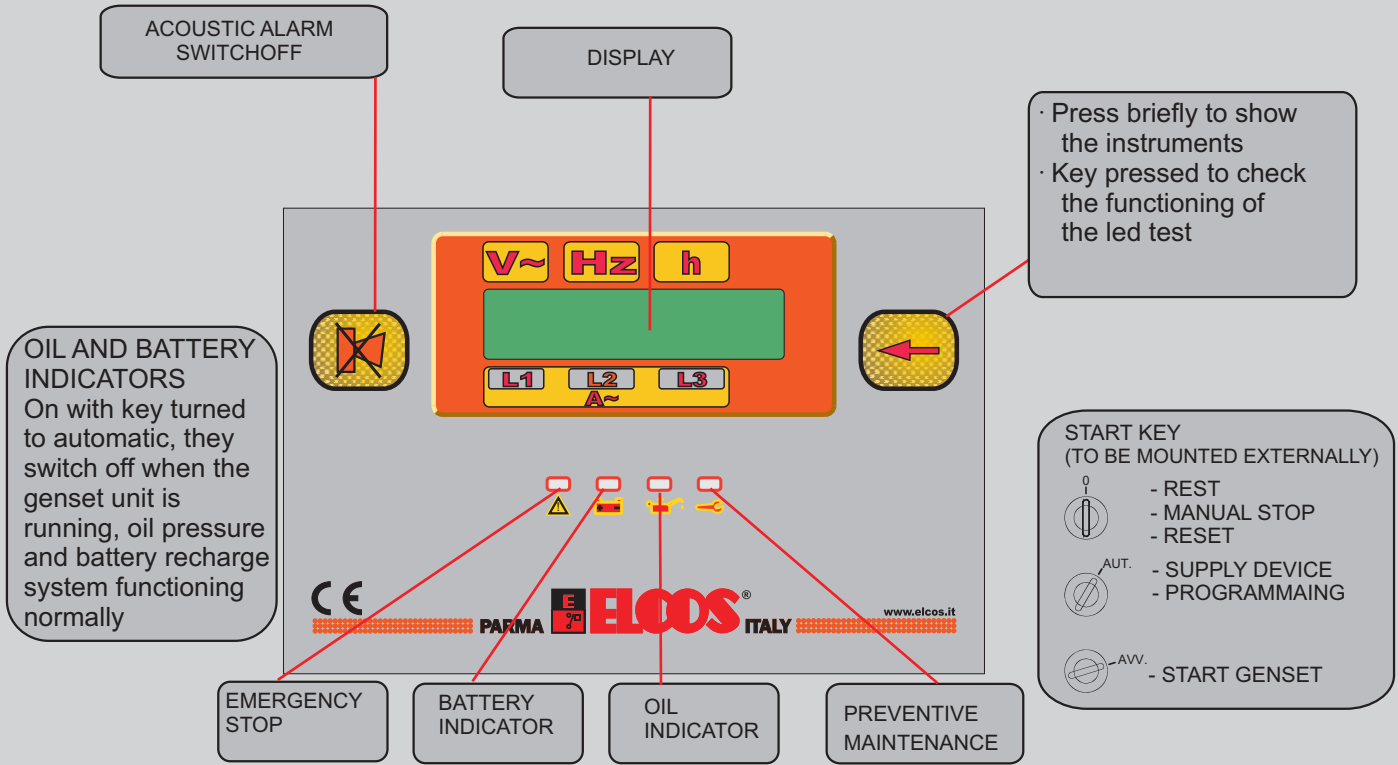
- SMALL DIMENSIONS (144X96X49)
- MOUNTING ALSO ON THE MACHINE
- DEGREE OF PROTECTION ON FRONT IP64
- PERIODIC MAINTENANCE INDICATION

#### TEXT IN:

- ITALIAN
- ENGLISH
- GERMAN
- FRENCH
- SPANISH



# INSTRUCTIONS IN BRIEF



## MADE TO PROTECT

genset units with the possibility of indicating or stopping in cases of anomaly for:

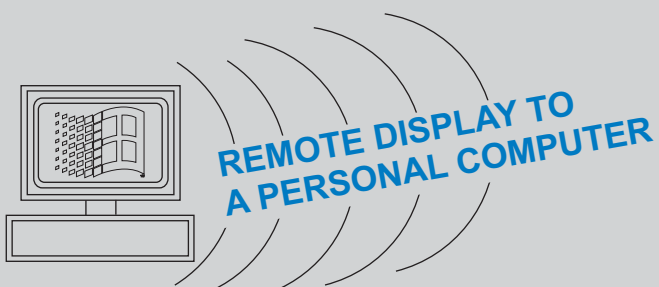
- low oil pressure
- overtemperature
- battery recharge failure (alternator belt breakage)
- minimum fuel level
- low coolant level
- generator overloading (does not replace the thermomagnetic switch)
- generator overfrequency
- generator underfrequency
- generator undervoltage
- battery overvoltage
- battery undervoltage

## preventive maintenance

Information on 4 programmable preventive maintenance operations with display of the hours remaining before the maintenance work is due

**BATTERY SUPPLY  
VOLTAGE SUPPLY**

**12VDC AND 24VDC  
9 ÷ 32 VDC**



READING OF THE DISPLAYED INSTRUMENTS  
AND MESSAGES

THE DATA CAN BE TRANSMITTED (BY CABLE  
OR GSM MODEM) TO A PERSONAL COMPUTER