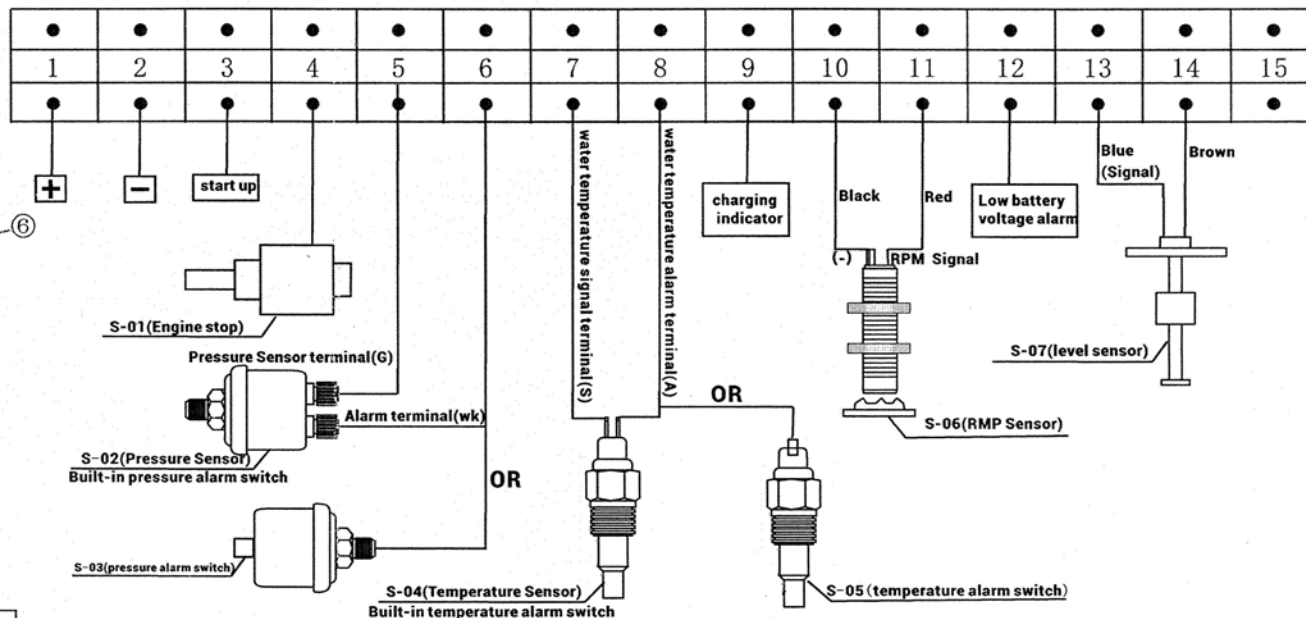


GAUGE BOX

NO.	Accessories description	DESCRIPTION
1	water temperature gauge	Displays engine cooling water temperature
2	Tachometer	Display engine speed, pulse signal, need to adjust the speed ratio according to the number of engine gears
3	oil level gauge	Displays fuel tank level
4	Voltmeter	Measuring working voltage
5	pressure gauge	Test oil pressure
6	key ignition switch	OFF:STOP:ON:POWER SUPPLY; START :STARTING
7	Power Indicator	POWER LAMP
8	charging indicator	WORKING WHEN NO CHARGING
9	Low voltage indicator	WORKING WHEN VOLTAGE LOW
10	Low oil pressure warning light	WORKING WHEN PRESSURE LOW 0.8kgf/cm ² + S-02 OR S-03
11	Cooling water temperature too high indicator light	WORKING WHEN WATER TEMP OVER 90°C +S-04 OR S-05
12	Motor stop button (without self-locking)	USE TO STOP ENGINE
13	Buzzer switch button (self-locking)	USE TO STOP THE BUZZER
14	Backlit switch buttons	FOR ALL GAUGE LAMP (WHEN SAILING AT NIGHT)
15	Alarm buzzer	IF NO WATER,OIL,AND HIGH WATER TEMPERATURE

Connection



Speed ratio adjustment:

- 1) Press and hold the black rubber button for 3 seconds to enter the speed ratio setting mode, if you release the button for 3 seconds, Exit the ratio setting mode, and automatically save the set data.
- 2) After entering the setting mode, press and hold the button to increase the value, release the button, and then press and hold the button, the number keeps decreasing; Speed ratio adjustment range: 1-360, adjust to the speed ratio you want, release the button for 3 seconds, the number is automatically saved.
- 3) If your sensor is installed on the flywheel, the speed ratio value is equal to the number of engine gears; if the speed signal is taken from the W point signal, The speed ratio is equal to half of the number of electrodes (Poles/2)
- 4) Default ratio: 138

Terminal block wiring instructions

Numbering	Connect a sensor or device
1	DC 24 VOLT(+) /DC 12VOLT(+)
2	DC 24 VOLT(-) /DC 12VOLT(-)
3	start up
4	S-01: Connect to stop control terminal
5	S-02: Pressure gauge signal terminal
6	S-02/S-03: Signal terminal of pressure alarm indicator light
7	S-04: Signal terminal of water temperature meter
8	S-04/S-05: Signal terminal of water temperature alarm indicator light
9	Alternator charge indicator light
10	S-06: Tachometer signal terminal
11	Low battery voltage indicator signal terminal
13	S-07: Signal terminal of liquid level sensor
14	