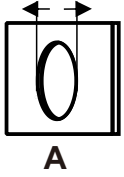


Φ52-53mm(2")



A

如A图,在准备安装仪表面板上开孔Φ52~53mm,并保证面板后面有至少70mm的空间。

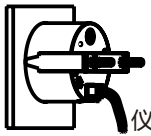
Pic A : Before installation , firstly ,to open a hole (Dia:52~53mm) of the panel, make sure there is a space with (70mm backyard of panel) as well



B

如B图,将仪表放入开好孔的仪表面板中

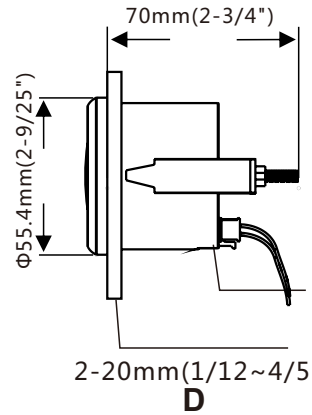
PicB: Put the gauge in the hole



C

如C图,用M4螺母和C型固定扣将仪表锁紧在仪表面板上

Pic C: Using M4 nut and C type bracket to seal up the gauge



D

如D图,关于外形尺寸的标注说明

Pic D: Size and annotations

仪表功能说明:

- 1、短按Mode按键(小于1秒)一次,改变背光颜色:背光顺序红色(默认)→绿→蓝→白→黄→黄绿→橙→紫。
- 2、长按Mode按键>4秒,进入设置模式:
 - a)、按键短按(小于1秒),可切换设置的仪表,选定需要设置的仪表后(对应数码管闪烁),长按按键(大于2秒)仪表的参数组循环滚动如压力表设置参数可在 P01-P03之间循环滚动选择。
 - b)、滚动至仪表将要设定参数组后,松开按键,4S无操作后数据自己保存,并退出设置模式,进入正式显示模式。
 - c)、进入转速表速比设置模式后(如E图),按住按键数值一直增加,松开按键,再按住按键,数字一直递减。速比调整范围:1-300.0,调整到您想要的速比值,松开按键 > 4秒,数字自动保存。1-12.0速比之间,步进值0.1,12.0-300.0速比之间,步进值0.5。

Description:

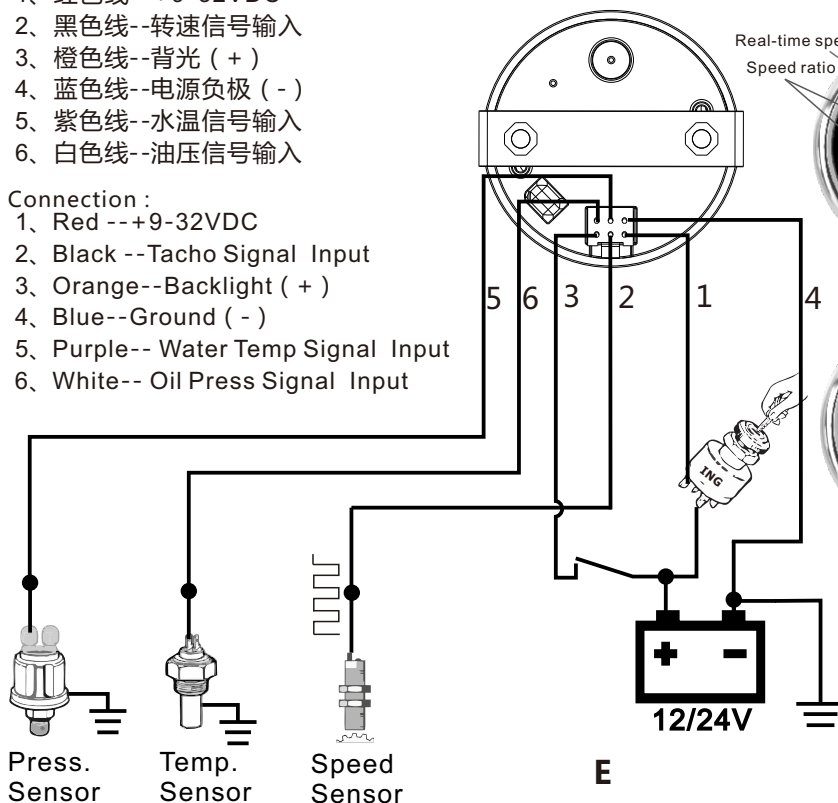
1. Short press the MODE button (< 1 second) to change the backlight color: red (default) → green → blue → white → yellow → purple.
2. Long press the MODE button (> 4 seconds) to enter the setting mode:
 - a) Short press the button (< 1 second) to select the setting indicator. After your selection is confirmed (The corresponding digits will be flickering), Long press the button (> 2 seconds) to scroll through the parameter group. Like P01 to P03 for pressure gauge.
 - b) After scrolling to the parameter required, release the button (> 4 seconds), the setting was successful and data will be saved.
 - c) After entering the setting mode (Figure E), hold the button to keep increasing the digit value, and user release the button and then hold the button again, the digit value will be decreased, cyclically. When the digit value turn to your requirement, the setting value will be save after your releasing (> 3 seconds). Speed ratio range : 1-300.0 (Step adjustment value for 1.0 to 12.0 : 0.1 ; Step adjustment value for 12.0 to 300.0 : 0.5)

接线:

- 1、红色线-- +9-32VDC
- 2、黑色线--转速信号输入
- 3、橙色线--背光(+)
- 4、蓝色线--电源负极(-)
- 5、紫色线--水温信号输入
- 6、白色线--油压信号输入

Connection :

- 1、Red -- +9-32VDC
- 2、Black -- Tacho Signal Input
- 3、Orange -- Backlight (+)
- 4、Blue -- Ground (-)
- 5、Purple -- Water Temp Signal Input
- 6、White -- Oil Press Signal Input



E

参考E图连接电线:(如果有电压表,则没有信号线)
Connect the cable harness as Picture.E(There is not signal cable for voltmeter)

Typical ratio setting reference (典型速比设置参考):

Outboard		Inboard or Gas engine		
poles	speed ratio	cylinder	cycle	speed ratio
4	2	4	4	2
6	3	6	4	3
8	4	8	4	4
10	5	10	4	5
12	6	12	4	6

Diesel engine	
Gear number	speed ratio
speed ratio=Gear number	
The set speed ratio=96	
表示设置速比=96	

参数组	对应输入参数	备注
P01	10-184Ω	5.0Bar
P02	10-184Ω	10.0Bar默认
P03	10-184Ω	25.0Bar

Parameter Group	Input Signal	Remark
P01	10-184Ω	5.0Bar
P02	10-184Ω	10.0Bar(Default)
P03	10-184Ω	25.0Bar

技术参数:

- 工作电压: 9~32VDC,
- 工作电流: ≤60mA;
- 工作温度: -30~+70°C
- 存储温度: -40~+85°C.

Specification :

- Operating Voltage : 9~32VDC ,
- Operating current : ≤60mA;
- Operating temperature : -30~+75°C
- Storage temperature : -40~+85°C.