A

Φ85-87mm
(3-2/5")

B

面板

C

D
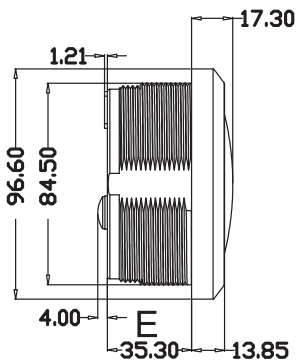
如图B,在仪表安装板上开一个直径为85mm的孔，并确保仪表板后面至少要有55mm的空间.

Picture B: Before installation, firstly, to open a hole Φ85-87mm (3-2/5") of the panel ,make sure there is a space with(55mm backyard of panel) as well.
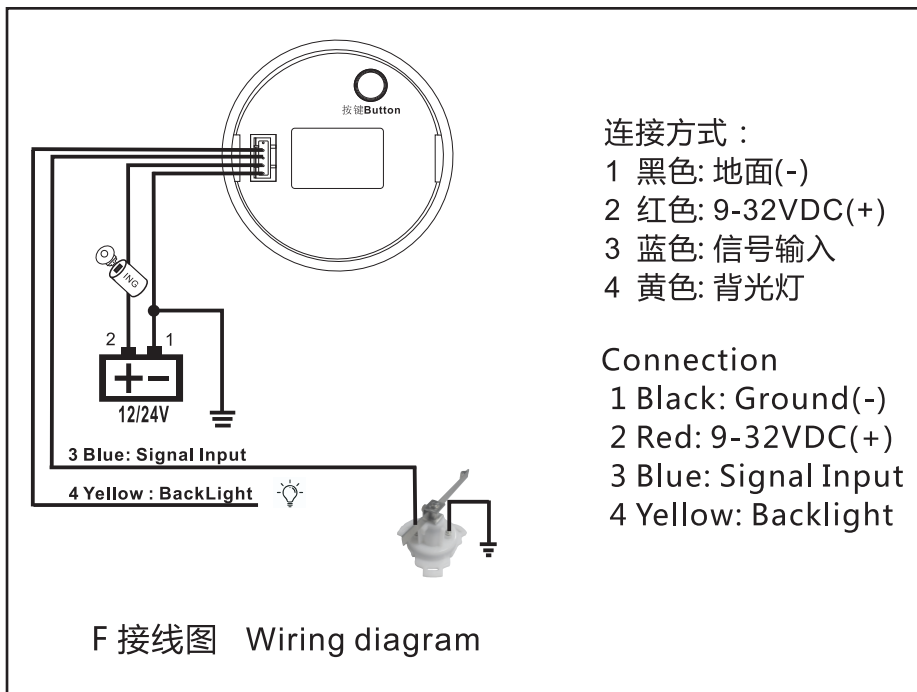
如图D，将仪表装入开好的孔中，调整好位置后将后盖圈拧紧.

Picture D: Put the gauge in the hole and screw down.

17.30

1.21

96.60
84.50

4.00
35.30
13.85

E

如图E：关于外形尺寸的标注说明

Picture E:Size and annctations

按键Button

连接方式：
1 黑色: 地面(-)
2 红色: 9-32VDC(+)
3 蓝色: 信号输入
4 黄色: 背光灯

技术参数:
工作电压:9~32VDC
工作电流:≤40mA
工作温度:-30~+80℃
储存温度:-40~+85℃

Connection
1 Black: Ground(-)
2 Red: 9-32VDC(+)
3 Blue: Signal Input
4 Yellow: Backlight

Technical parameters:
Operatingvoltage: 9~32VDC
Operating current: ≤40mA
Operating temperature: -30~ 80℃
Storage temperature: -40~ 85℃

2 1

12/24V

3 Blue: Signal Input

4 Yellow : BackLight

F 接线图　Wiring diagram

仪表上电前，舵角传感器方向调至左边,仪表上电后,长按黑色按键，仪表背光灯闪烁，松开按键,舵角传感器方向调至中间，再按黑色按键,仪表背光灯常亮,设置完成并保存。

Before the gague is powered up, the rudder angle sensor direction is adjusted to the left.After the gague is powered up, press the black button for a long time. The backlight gague , release thebutton, adjust the rudder angle sensor direction to the middle, and then press the black button, instrument backlight is always on, set upand save.