紹興華臻電子有限公司
SHAOXING HUA ZHEN ELECTRONIC CO., LTD

Panel Cutout

44.5±0.125mm

25mm

2*∅4.2

37mm

36

1.22

25

E   F

BATTERY

32   23

53

2×∅4.2

3.8

30

−   +

R   C

24

36

HZ12082F Wiring

−   +
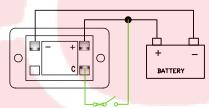
BATTERY

+   −

Directly connect to battery sets.

HZ12082FC Wiring - LED Enable

−   +

C

BATTERY

+   −

Control pin: connect to the ignition switch via fuse.

HZ12082FRC Wiring Diagram

−   +

R   C

BATTERY

+   −

+4.5V Output, Max.2mA

LED Enable

1KΩ

10KΩ

Large load Regulator

Sample Application

C (LED Enable):
When terminal C is applied and pin +&- connected, instrument works, but LED doesn't display. LED is enabled by connecting terminal C to high voltage (e.g. illumination switch).

R (+4.5V Output, lockout):
R terminal has +4.5V output, and it cuts off the output when instrument detects that the battery is empty when #1&2 LED flash in turns.

Thinking of the environment before printing this file.