# EVEREST

# The dashboard integrates these main blocks:

- LCD display for showing all required information.
- 2 pushbuttons.
- Coin battery.

# It also has the functions that a user may require, such as:

- Sealed Connector Replicated on lower case family of TE.
- Input Speed Sensor Hall effect and Reed.
- Size of the cluster: 121,1 x 46,4 x 49,5.
- Tested under Regulation R10 rev 5.
- Diagnostic through UART or K-line.

# **Technical Data :**

- LCD:
  - o Automotive grade Yes.
  - o LCD type TN.
  - o Viewing direction 9:00h.
  - o Backlight type LED.
- Backlight color White.
- Pressure Equalized by Goretex.
- IP67.

# **LCD Functions:**

- Speed.
- SoC vehicle battery
- Bar information: battery / fuel / To
- Odometer (distance or ride time).
  - Trip TOTAL-A-B (distance or ride time).
  - Clock.
  - Service.
  - Wheel length configuration.

## **Indicators:**

- Blinkers.
- High Beam.
- MIL.
- Fuel Reserve / Oil Reserve.



