## **CHARACTERISTICS**

Technology: optical

• Mounting: panel-mount

• Ball diameter: 50 mm

• Other characteristics: USB, phenolic resin

Applications: industrial

## **DESCRIPTION**

## **FEATURES:**

1. 100% splashed water proof design!

2. use high performance optical sensor;

3. use most stable and high-compatible MCU controller.

4. resolution can be adjust from 100 dpi to 1000 dpi

5. auto-dormant backlight control, only illuminate when scroll the ball

6. the color of the backlight can be customized without additional charge

7. compatible with the popular windows OS, and industrial control OS.

Specifications:

Ball dia: 50.8 mm

Material: high strength phenolic resin (any color)

Dimension: 70\*70 mm

Net Weight: 180g

Power supplier: 5VDC ±5% (by communication interface)

Communication interface: USB, PS2

Environment parameters:

Operation temp :  $-25^{\circ}\text{C} \sim 65^{\circ}\text{C}$ Storage temp :  $-45^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 

