



# Weighing Controller Model FC802



## Function and feature:

- ◆ Integrate with weighing, display, communication and control function
- ◆ Internal integrated switching mode of power supply from 185V to 245V
- ◆ Double filtering with analog and digital
- ◆ Automatic error diagnosis
- ◆ Automatic zero tracking
- ◆ Automatic power-on zero-setting
- ◆ Password set up
- ◆ Zero-setting range, filtering intensity and baud rate can be set

## Technical parameters

1. Condition of usage: environment temperature:  $-20-70^{\circ}\text{C}$  ,Relative humidity  $\leq 90\%$ .
2. Power supply: AC185~245V,50Hz/60Hz or DC30V.
3. Measuring error:  $\pm 0.5\% \text{FS}$
4. Bridge circuit power supply: 9V,500mA max.
5. Output mode: Three-way relay with 10A/250V or 10A/30V load; three inputs.
6. Output interface: RS232 serial. Optional configuration: RS485 serial, 20mA current loop serial, 0-5V/1-5V/0-10V voltage, 0-20mA/4-20mA analog.
7. Measurement range: Capture the positive and negative signals and show the positive and negative values.

## Dimension

