

## TP760-T

### TP Series Touch Screen

5.7 inch, 256 color TFT, 480\*234 pixels, 4MB FlashROM, 4KB SRAM

With data display , data monitor, alarm, recipe and relevant functions

Support various popular PLC, double separated communication ports

It's own screen edit software supports simulate offline and simulate online as well as configuration function.



#### Specifications:

|                            |                               |  |
|----------------------------|-------------------------------|--|
| <b>Electrical Features</b> | Input Voltage                 | DC22-DC26V   |
|                            | Current Consumption           | <150mA   |
|                            | Allowable Momentary Power-cut | Less than 20ms   |
|                            | Voltage Endurance             | AC1000V-10mA for 1 minute (between signal and time)                  |
|                            | Insulated Resistance          | DC500V-about 10MΩ (between signal and time)                          |
| <b>Interfaces</b>          | Communication Port            | RS-232/RS-422/RS-485   |
|                            | Download Port                 | RS-232   |
| <b>Environment</b>         | Operation Temperature         | 0—50℃  |
|                            | Storage Temperature           | -20-60℃  |
|                            | Ambient Humidity              | 20-85% (non-condensing, try bulb)                                    |
|                            | Vibration Resistance          | 10-25HZ (X, Y, Z directions for 30 minutes 2G)                       |
|                            | Interference Rejection        | Noise voltage: 1000Vp-p, Pulse cycle:1us, Duration: 1minute          |
|                            | Atmosphere                    | Free of corrosive gas  |
|                            | Protect Configuration         | IP65   |
| <b>Screen properties</b>   | Type                          | 256 color TFT  |
|                            | Screen Size                   | 5.7 inch   |
|                            | Lifetime                      | Above 50000 hours, Environmental temperature 25℃, 24 hours operating |
|                            | Display area                  | 480*234  |
|                            | Brightness                    | Can not be adjusted  |
|                            | Languages                     | Chinese : Simplified/Traditional, English, Japanese, Korean, etc.    |
|                            | Font & Size                   | Optional font, Optional size   |
| <b>Memory</b>              | Screen                        | 4MB  |
|                            | Data                          | 4KB  |
| <b>Structure</b>           | Cooling method                | Natural air cooling  |
|                            | External Dimensions           | 200.0*148.0*44.4(mm)   |
|                            | Cutout Dimensions             | 182.4*134.4(mm)  |