# **Basic Troubleshooting**

## \*LED not displayed

Check the power source is correct voltage (AC220V) and correct polarity.

## \*Display appears scrambled

Check that all connections are correct and tight. Check that there is no harsh interference nearby.

#### \*Caution

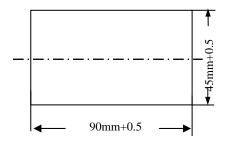
The power dont turn on before all of connection wire was connected. Don't touch connection terminal after the power is turn on

Keep far away strong electromagnetic disturbance

Do not disassemble

The power polarity is not reversed

#### \*Panel Cutout Size



#### XL2000S

# **MANUAL**DIGITAL TIMER CONTROLLER

# **XIELI**

## ISO9001-2008 & CE

#### Shaanxi XIELI Photo Electric Instrument Co., Ltd

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# **XL2000S Digital Timer Controller**

Power Source AC220V measure time

## **FEATURES:**

Ultra-bright LED display Red displays available 15.00mm digit height Ideal for auto, boat, industrial & commercial

#### **SPECIFICATIONS:**

Model No. XL2000S Power Supply AC220V 30mA

Measure Range 99999
Operating temperature  $0^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Relative humidity  $20\% \sim 80\%$ Net Weight  $320\sim 350\text{g}$ 

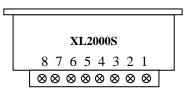
Dimension W96mm x H48mm x D87.0mm

Panel Cutout Size 90mm×45mm

# PARAMETER:

Model	Range	Resolution	Power Supply	Accuracy
XL2001S	9999.9S	100mS	AC220V	±0.01%+2digit
XL2002S	999.99S	10mS	AC220V	±0.01%+2digit
XL2003S	99.999S	1mS	AC220V	±0.01%+2digit

# WIRING DIAGRAM



PIN 1: Start run time [Short PIN1 & PIN2]

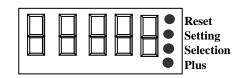
PIN 2: Common Ground

PIN 3: Blank

PIN 4: Zero Clearing [Short PIN4 & PIN2] PIN 5, 6: Relay switch [max. AC220V,1A]

PIN 7: AC220V N PIN 8: AC220V Living

## **BUTTON SETTINGS:**



1.Press 'setting', the first digit is flicker

2.press 'selection', change the position of digit of flicker

3.Press 'Plus', change the data of digit of flicker

4.Press 'setting', exit the setting program.