



TRU COMPONENTS TK4S-14RC High Performance PID Temperature Controllers Instruction Manual

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Read and understand the instruction manual before using the product.

For your safety, read and follow the below safety considerations before using. For your safety, read and follow the considerations written in the instruction manual.

Keep this instruction manual in a place where you can find easily.

The specifications, dimensions, etc are subject to change without notice for product improvement.

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Safety Considerations

- Observe all 'Safety Considerations' for safe and proper operation to avoid hazards.
- symbol indicates caution due to special circumstances in which hazards may occur.

Warning Failure to follow instructions may result in serious injury or death

1. **Fail-safe device must be installed when using the unit with machinery that may cause serious injury or substantial economic loss.(e.g. nuclear power control, medical equipment, ships, vehicles, railways, aircraft, combustion apparatus, safety equipment, crime/disaster prevention devices, etc.)**

Failure to follow this instruction may result in personal injury, economic loss or fire.

2. **Do not use the unit in the place where flammable/explosive/corrosive gas, high humidity, direct sunlight, radiant heat, vibration, impact or salinity may be present.**

Failure to follow this instruction may result in explosion or fire.

3. **Install on a device panel to use.**

Failure to follow this instruction may result in electric shock.

4. **Do not connect, repair, or inspect the unit while connected to a power source.**

Failure to follow this instruction may result in fire or electric shock.

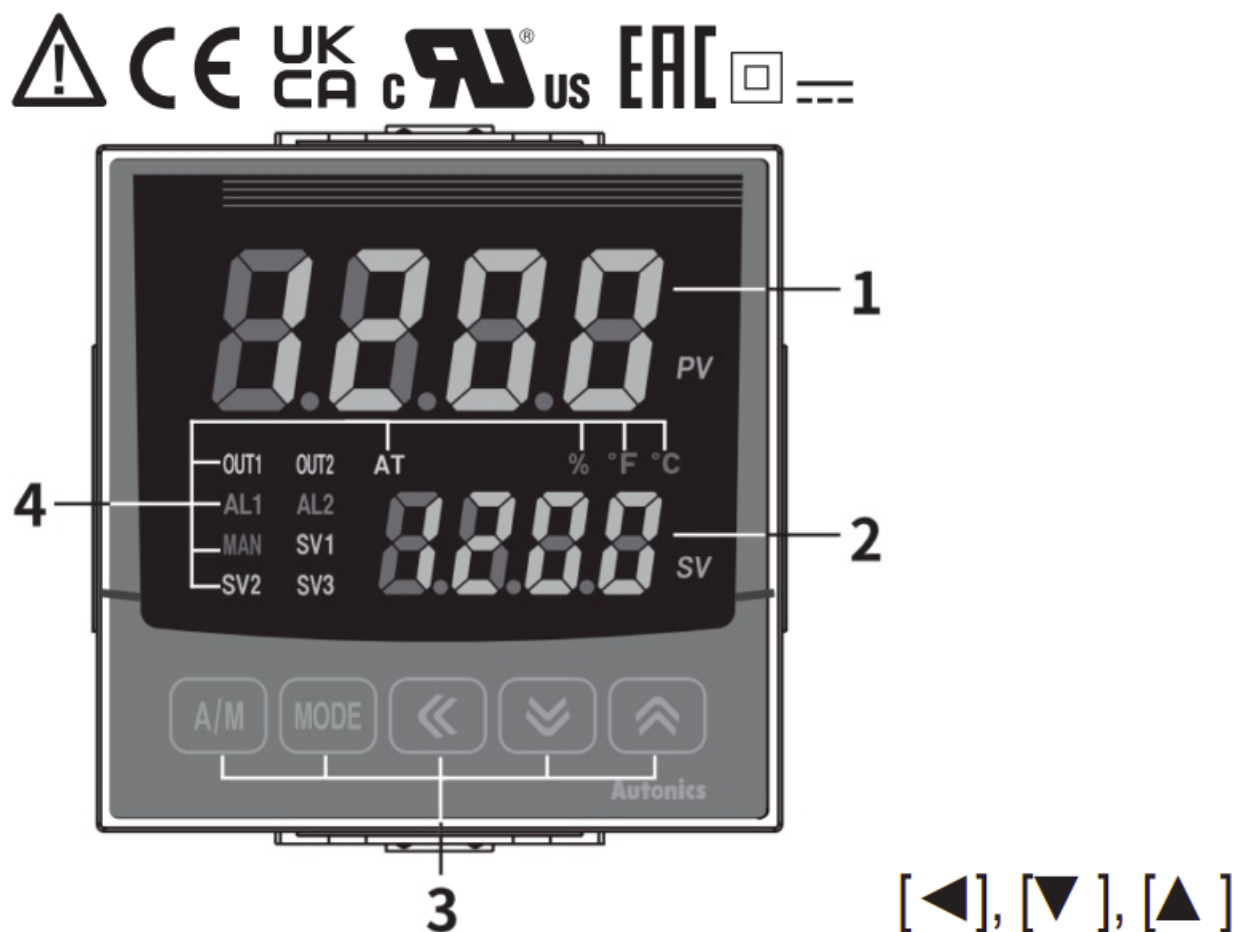
5. **Check 'Connections' before wiring.**

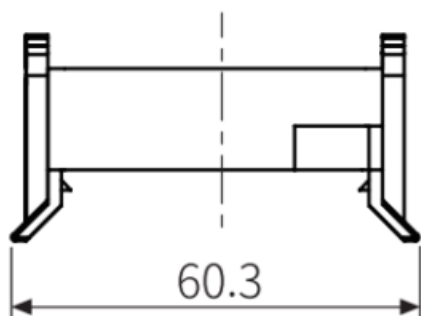
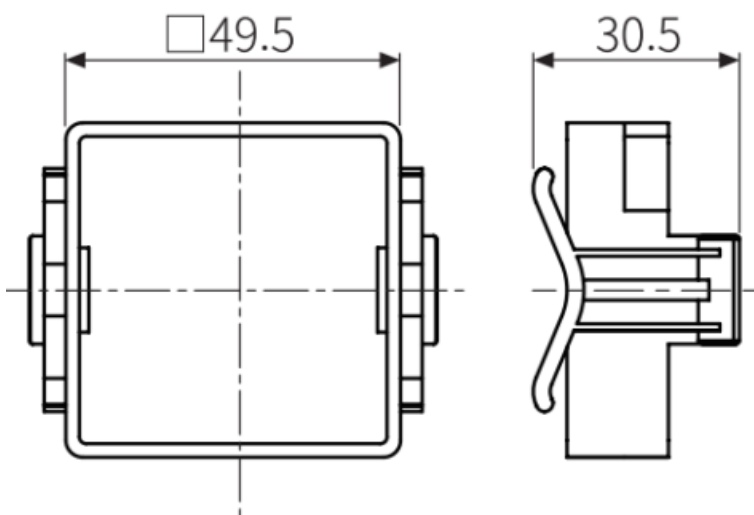
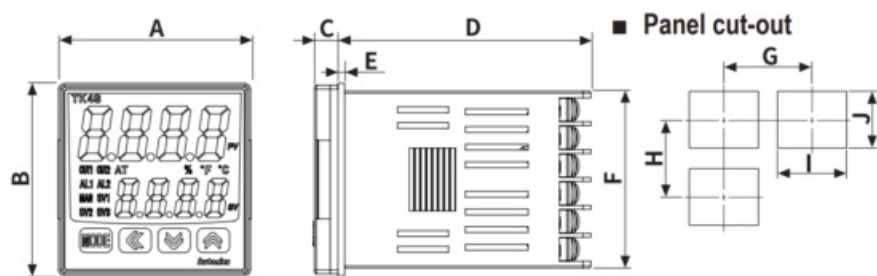
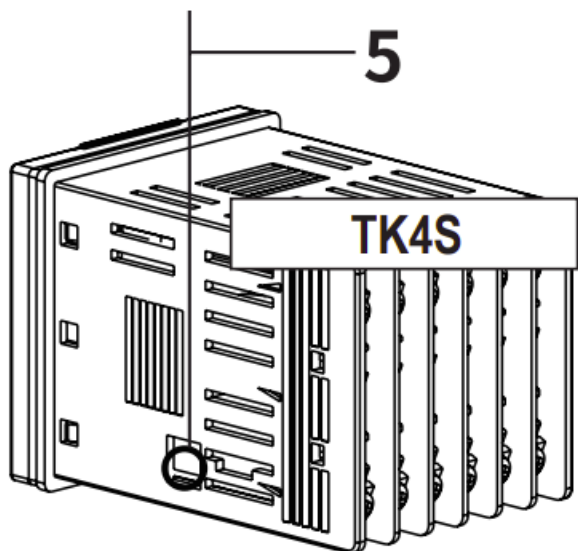
Failure to follow this instruction may result in fire.

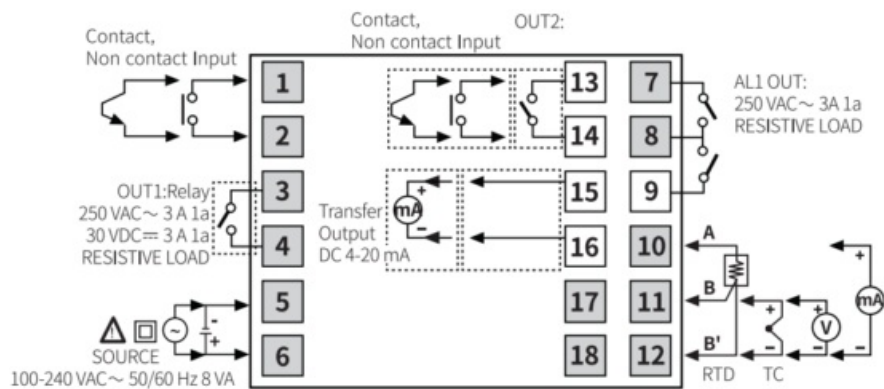
6. **Do not disassemble or modify the unit.**

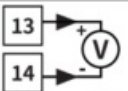
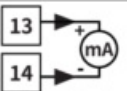
Failure to follow this instruction may result in fire or electric shock.

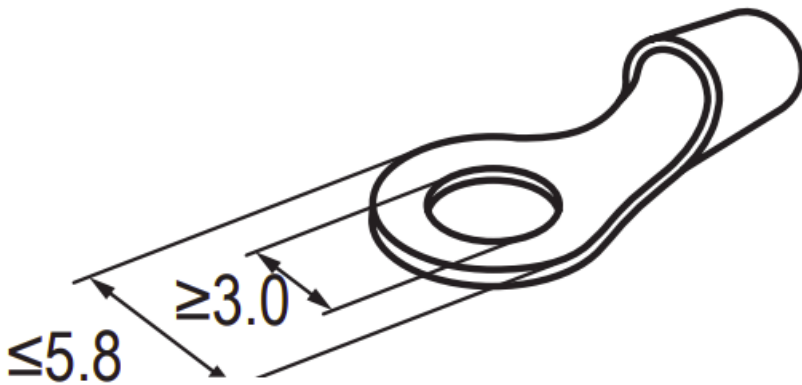
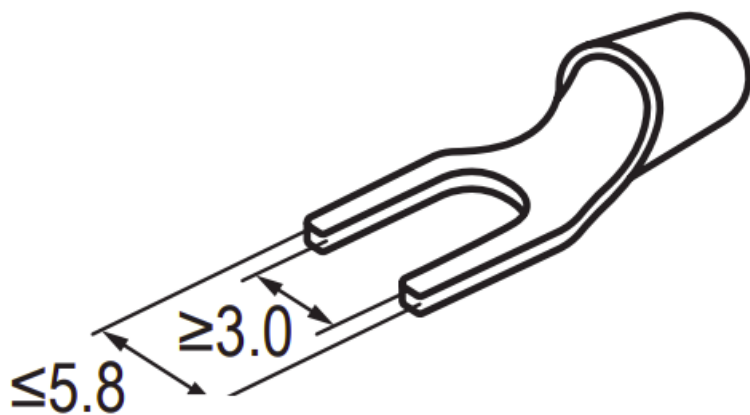
Caution Failure to follow instructions may result in injury or product damage



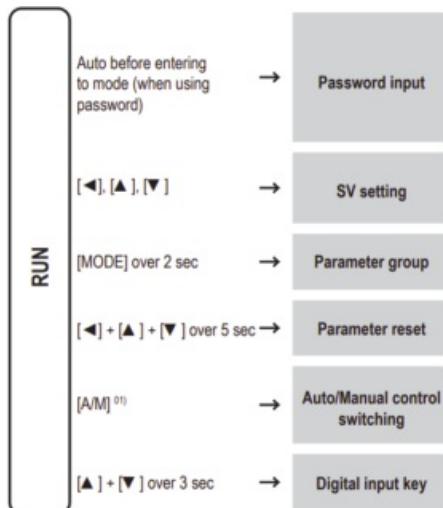




OUT2	
SSR	Current
	
11 VDC=±2V 20 mA Max.	DC 0/4-20 mA Load 500Ω Max.



[◀], [▲], [▼]



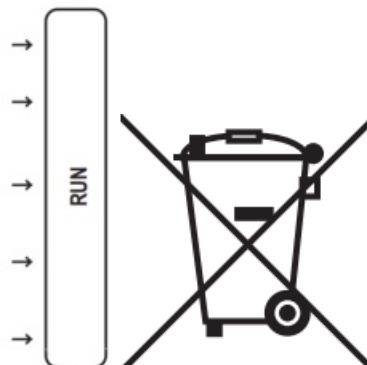
Move digits: [◀] Save: [MODE] or no
Change value: [▲], [▼] key input over 5 sec

[MODE] over 3 sec

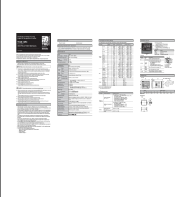
Refer to 'Parameter Reset'

[A/M]

Auto



Documents / Resources

	<p>TRU COMPONENTS TK4S-14RC High Performance PID Temperature Controllers [pdf] Instruction Manual</p> <p>TK4S-14RC, 3016144, TCD210240AD, TK4S-14RC High Performance PID Temperature Controllers, TK4S-14RC, High Performance PID Temperature Controllers, PID Temperature Controllers, Temperature Controllers, Controllers</p>
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References

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