

# Solar Heater Controller JLD615

## Instructional Manual



Lightobject  
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### Features:

- Dual input: Output(PV1) and water tank (PV2)
- Dual display for PV1 and PV2
- Programmable  $\Delta^{\circ}\text{C}$
- Auto water pump control

### Specification

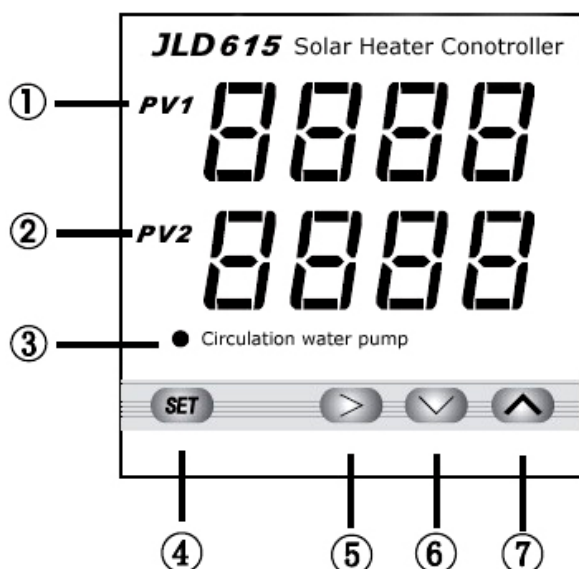
- Operating voltage: AC/DC 85 ~ 260V
- Relay: AC220V/3A
- Accuracy: 0.2%
- Display range:  $-199.9^{\circ}\text{C} \sim 600.0^{\circ}\text{C}$
- Overload or lose connection: "EEEE"
- Display size: 0.56" LED
- Sensor: Pt-100

### Parameters

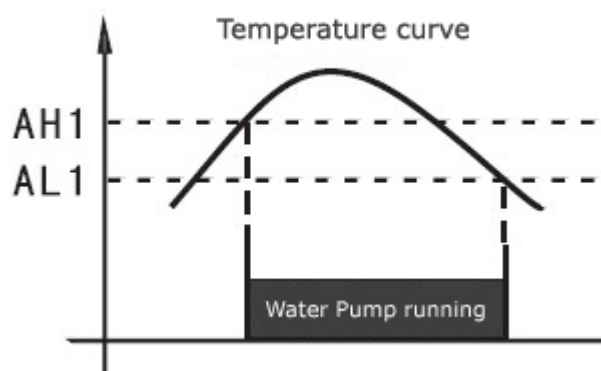
Symbol		Description	Range	Default
<b>1PSb</b>	1Psb	Solar temp offset	-199.9~600.0	0
<b>2PSb</b>	2PSb	Tank temp offset	-199.9~600.0	0
<b>1FLt</b>	1FLt	Solar Filter 0,1,2,3	0~3	1
<b>2FLt</b>	2FLt	Tank Filter 0,1,2,3	0~3	1
<b>End</b>	End			

### Setup for water pump. Password: 0001

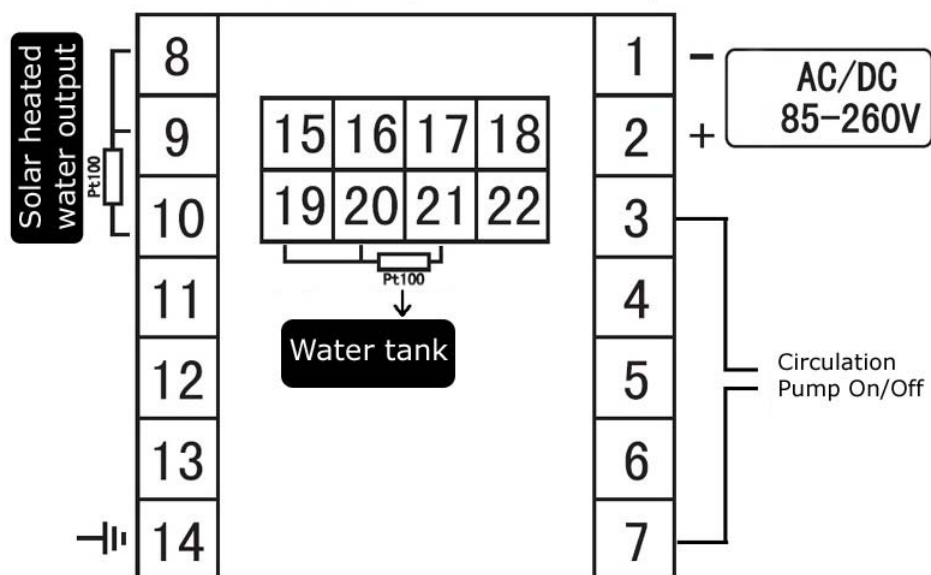
Symbol		Description	Range	Default
<b>AH1</b>	AH1	Pump On (PV1-PV2 $\geq$ AH1)	0~200.0	8.0
<b>AL1</b>	AL1	Pump Off (PV1-PV2) $\leq$ AL1	0~200.0	3.0
<b>End</b>	End			



- 1) PV1: Output temperature from the solar heater
- 2) PV2: The temperature of the water tank
- 3) Water pum
- 4) Set and Confirm button
- 5), 6), 7) Select, Up, Dn button



**JLD 615** (72mm \* 72mm)



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