

Control Unit (used with NEWARE charge and discharge equipment)		
1. Material code	CT-ZWJ-4'S-T-1U	
2. Indicator project	Indicator parameters	
3. Enter the power supply	AC 220V ±10% / 50Hz	
4. Interior input power	15W	
5. Data cache	1GB	
6. Frequency of sampling	Max. 100Hz (10ms)	
7. The clock error	1S / Day	
8. It can be realized with the equipment	Discharge protection	Save the test state when the power is cut off for restoring the test.
	Testing control	Charge and discharge the equipment according to the working process
	Real-time guard	Collect equipment data in real time, monitor the test process, and make logical protection judgment.
	Off-line test	When communication with the upper computer is interrupted, ensure that the test is not affected and continue.
	Third-party device communication	Third party devices / integrated data can be controlled through communication integration (Such as: temperature box, chiller, pressure module, height scale block, press bed PLC, etc.)
9. CPU	ARM9	
10. System kernel	Linux core	
11. Screen	LCD	
12. Communication interface	RJ45	
13. Communication mode	TCP/IP	
14. Communication rate	100M	
15. IP levels of protection	Protection level is IP20	
16. Maximum number of band channels (main channels + auxiliary channels)	256	
17. Equipment working environment requirements		
17.1 Indicator project	Indicator parameters	
17.2 Operating temperature range	0°C~40°C	
17.3 Storage temperature range	-10°C~50°C	
17.4 Relative humidity range of the working environment	70% RH (no moisture condensation)	
17.5 Storage environment relative humidity range	80% RH (no moisture condensation)	
17.6 Case size per unit (W*D*H) (mm)	1U (19") 482*170*50	

17.7 Device pictures



Pictures are for reference only, subject to the physical object