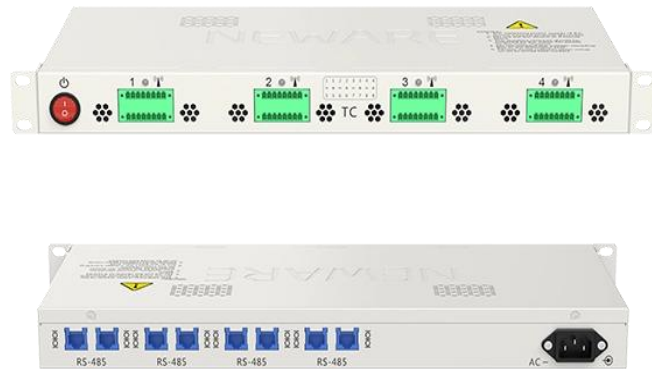


## CA-4032n-1U-T-TC Auxiliary Testing System

**Single Tester**  
 (Image for reference only)



**Dimension**

442mm x 150mm x 46mm

**Cable Length**

3.0m for both voltage channels and temperature channels

**Full Rack**  
 (Image for reference only)

**Holds maximum  
 20pcs auxiliary units  
 in one rack**



**Dimension**

555mm x 650mm x 1950mm

| Electrical Performance                        |                   |   |
|---|-------------------|---|
| Items   |                   | Values  |
| Test Content                                  |                   | 32 channels temperature   |
| Input AC                                      |                   | 220Vac±10%   50Hz or 110V ±10%   60Hz   |
| Input power                                   |                   | 15W   |
| Temp.   | Test Range        | -200~260°C  |
|   | Accuracy          | ± 1°C   |
|   | Resolution        | 0.1°C   |
| Data Record Frequency                         |                   | 10Hz (100ms)  |
| Apply on Main Channels                        | Protection Limits | Temperature   |
|   | Condition         | Upper temperature, lower temperature  |
|   | Data Export       | EXCEL / TXT   |
|   | Channel Mapping   | The auxiliary channel can be mapped to any main channel under the same controller unit.<br>Each main channel can be link with up to 248 auxiliary channels. |
| Communicatin                                  |                   | RS485   |
| IP protection level                           |                   | IP 20   |
| Operation and storage environment requirement |                   |   |
| Items   |                   | Values  |
| Operationenvironment temperature              |                   | 0~40°C (Limiting temperature)<br>25±10°C (Guaranteed accuracy of 0.005% of FS/°C)   |
| Storage environmenttemperature                |                   | -10°C~50°C  |
| Operation environment humidity                |                   | ≤70% RH (no moisture condensation)  |
| Storage environment humidity                  |                   | ≤80% RH (no moisture condensation)  |