

T Relay Test Set Report Control User Manual

Chapter I Format of Report

T Relay Test Report Control can reading test reports from T series relay test and displaying reports on PC by form of WORD file format or TXT file format. Example format of WORD as follows:

Test Name	Time (YMD-HMS)	Results
Pick up AC-II	2008-05-17 16:23:45	Pick Up: 5.000A Drop Off: 3.000A Ratio: 0.600
Pick up AC Test	2008-05-17 16:24:08	Pick Up: 57.740V Drop Off: 44.740V Ratio: 0.775
Pick up AC-U1	2008-05-17 16:24:24	Pick Up: 50.000V Drop Off: 39.000V Ratio: 0.780
Pick up DC Test	2008-05-17 16:24:43	Pick Up: 1.000A Drop Off: 4.000A Ratio: 4.000
Pick up DC-U1	2008-05-17 16:25:12	Pick Up: 50.000V Drop Off: 46.000V Ratio: 0.920
Pick up AC-I3	2008-05-17 16:25:29	Pick Up: 50.000Hz Drop Off: 44.000Hz Ratio: 0.880
Pick up DC-I3	2008-05-17 16:25:39	Pick Up: 50.000mA Drop Off: 41.000mA Ratio: 0.820
Trip time AC-II	2008-05-17 16:25:52	Time: 1.098s
Trip time AC Test	2008-05-17 16:26:03	Time: 1.594s
Trip time DC Test	2008-05-17 16:26:12	Time: 1.464s

“Test Name” shows the name of test item

“Time(YMD-HMS)” shows the time when you save the report.

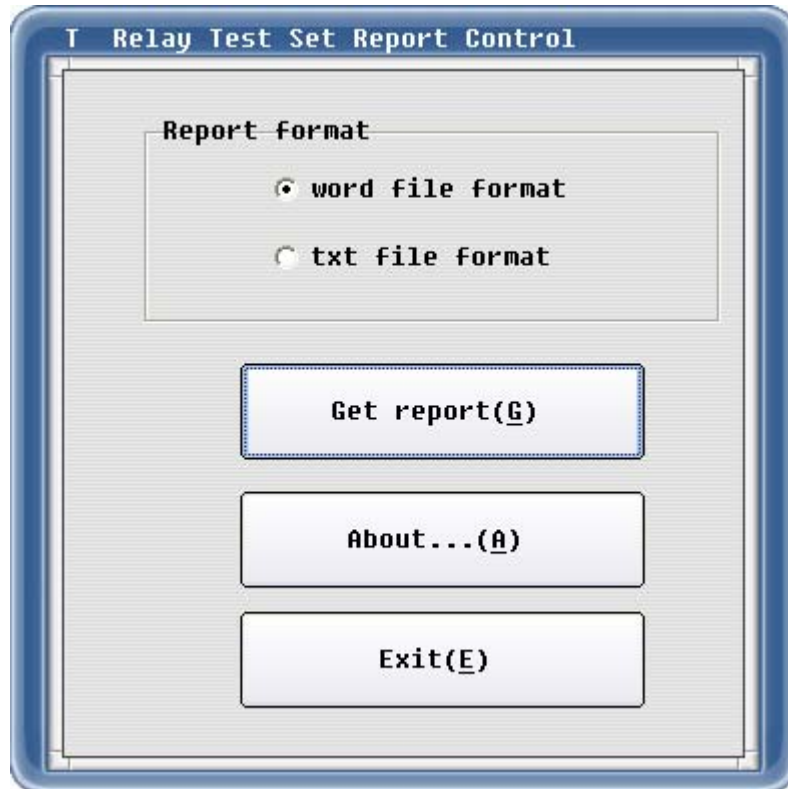
“Results” shows the results of the test in different test items.

Example format of TXT report as follows:

```
-----T Relay Test Set Report-----  
-----  
Pick up  
AC-I1  
2008-05-17 16:23:45  
Pick Up: 5.000A  
Drop Off: 3.000A  
Ratio: 0.600  
-----  
Pick up  
AC Test  
2008-05-17 16:24:08  
Pick Up: 57.740V  
Drop Off: 44.740V  
Ratio: 0.775  
-----  
Pick up  
AC-U1  
2008-05-17 16:24:24  
Pick Up: 50.000V  
Drop Off: 39.000V  
Ratio: 0.780  
-----  
Pick up  
DC Test  
2008-05-17 16:24:43  
Pick Up: 1.000A  
Drop Off: 4.000A  
Ratio: 4.000  
-----  
Pick up  
DC-U1  
2008-05-17 16:25:12  
Pick Up: 50.000V  
Drop Off: 46.000V  
Ratio: 0.920  
-----  
Pick up  
AC-I3  
2008-05-17 16:25:29  
Pick Up: 50.000Hz  
Drop Off: 44.000Hz  
Ratio: 0.880  
-----
```

Chapter II Interface of Software

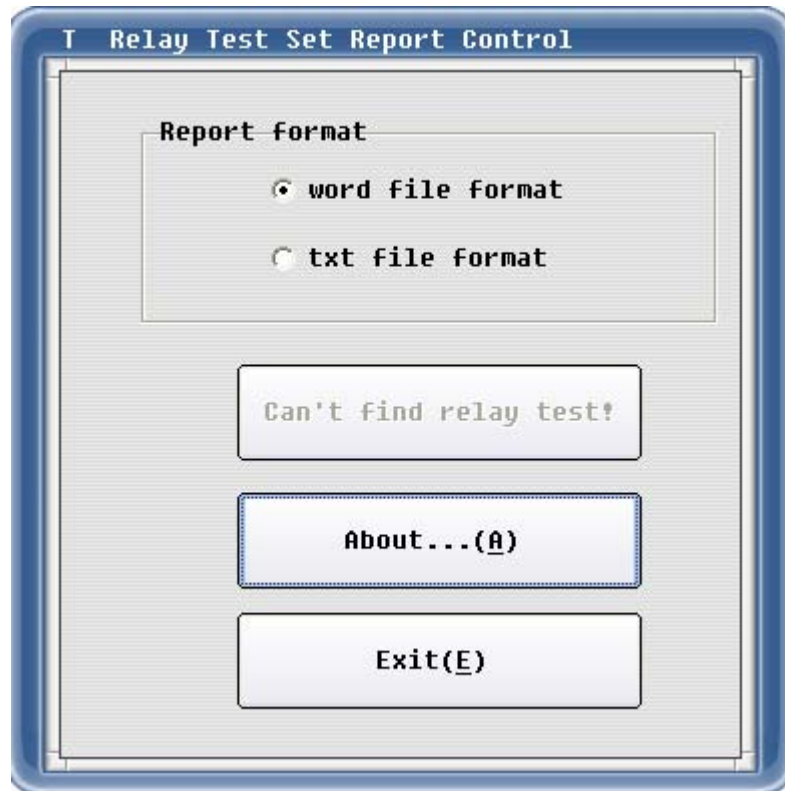
1. Interface of Software as follows:



The functions of keys as follows:

“Get report(G)” — Read the reports from relay test.

If the relay test set can't be found, this button is disabled and the tips on it turned into “can't find relay test!”, as shown below:



there will be several reasons as follows:

- The USB port drivers have not been installed. Please click Start → T Relay Test Set Report Control->usbdriver.exe and install drivers follow the prompts.
- Power of relay test is cut.
- The USB cable is not connected correctly.

“**About**”—Information of the software.

“**Exit**”—Exit process.

Chapter III The Steps of Getting Reports

The steps of getting reports from relay test as follows:

1. First of all connect the PC and relay test set by USB cable.
2. Turn power on, and use the **Enter** key enter into “PC Control” item.(Reports can be read from relay test in this unite only.)
3. Run the process of T Relay Test Set Report Control, and select the format of reports.
4. Click “Get Report” button, and the reports from relay test about 2 seconds by PC. The results will be written into the word or txt file named T_report automatically.
5. If show terter can not found! , please check port number (<16 is OK)of the Windows system.

