

Model IR / ST Series

Stand alone type & Sample Line IR / Short Tester



DESCRIPTION

User standard IR (Internal Resistance) measurement and withstand voltage test of secondary battery cap plate assembly can be performed.

The test jigs are configured exclusively for each model, so the test can be carried out very easily, and the measurement repeatability is excellent.

FEATURES

- ✓ Caplate assembly IR / Short Test
- ✓ Vent / OSD / Terminal
- ✓ PC Based control & DAQ
- ✓ CE,UL available



* Available

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| IR / ST Series | | | | | |
|----------------|--------------|-------------------------------|------------------------|-------------------------|-----|
| Model Name | Test Channel | Function | Applied Tester & Maker | | |
| | | | Hioki [RM Series] | Kikusui [TOS Series] | EST |
| IR-1000 | 1 | IR measuremt | O | - | - |
| ST-1000 | 1 | Withstand Voltage measurement | - | (O) | (O) |
| IR Sample Line | 4+4 | IR measuremt | | | |
| ST Sample Line | 4+4 | Withstand Voltage measurement | | | |
| | | | | | |

Note

- 1) The instrument used in the machine can be specified separately by the user.
- 2) In the sample line, 4 channels of measurement parts are arranged in the center, and products are supplied by 4ea each from the left/right of the machine.

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|----------------|-------------|----------|----------|--|--|
| Model Name | Power souce | | | | |
| | AC220 1Φ | AC220 3Φ | AC380 3Φ | | |
| IR-1000 | O | X | X | | |
| ST-1000 | O | | | | |
| | | | | | |
| | | | | | |



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NOTES

1. All equipment can be manufactured after specification discussion and confirmation with the customer.
2. The type and specification of the tool to be used for the test should be decided after consultation before submitting the quotation.
3. For specifications that are changed or added after the contract, depending on the scope, it may be paid or free of charge.
4. As it is a facility manufactured exclusively for each customer, CE and UL certification can be carried out individually.
5. The contents of this specification are subject to change without notice, check and confirmation of specifications must be conducted after consultation with the responsible salesperson.

Warranty. NEOSENS INSTRUMENT warrants goods of its manufacture as being free of defective materials and faulty workmanship.

NEOSENS INSTRUMENT's standard product warranty applies unless agreed to otherwise by NEOSENS INSTRUMENT in writing; please refer to your order acknowledgement.

For more information visit our website.

www.neosens-ins.com or call +82-31-8014-2500

Email inquiries to info.neosens-ys@neosens.co.kr

WARNING

PERSONAL INJURY

- DO NOT USE Do not use this product for any purpose other than the secondary battery crush test.

Failure to comply with these instructions could result in death or serious injury.

WARNING

MISUSE OF DOCUMENTATION

- The information presented in this catalogue is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

Failure to comply with these instructions could result in death or serious injury.

Sensing & Automation Control Solutions
NEOSENS INSTRUMENT

63-12, Dongtancheomdansaneop 1-ro,
Hwaseong-si, Gyeonggi-do, Republic of
Korea, 18469 (+82-8014-2500)
www.neosens-ins.com

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