





- Since the IM3570 is not be able to compensate the short-circuit while it is connected to the DC bias unit, residual impedance of the specification will be added as an error.
- When carrying out open-circuit compensation or short-circuit compensation using DC bias unit connected to IM Series, turn OFF the DC setting of the correction range of IM Series.
- DC bias unit is not a four-terminal pair structure. When it is in combination with the test fixture probes that is four-terminal pair structure, measurement error increases or the measurement results may be affected by the placement of the probe.
- When the DC bias unit is used connected to IM3570, and switching between the ON and OFF of low-Z high precision mode, stabilization time of about 5 seconds is required.
- Depending on the connected external DC bias power supply, it may increase the chance of measurement inaccuracy.
- It takes a little time for the DC current which is being supplied to the sample under test to reach the set current, so you should wait for a certain stabilization time period before performing testing. Be careful, because if you perform testing before this stabilization time period has elapsed, the results will not be reliable.