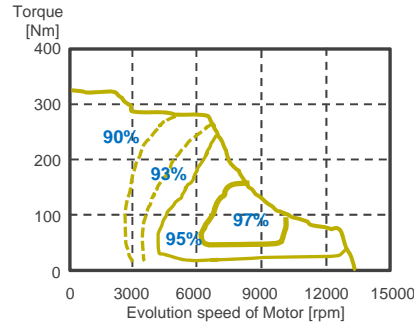


Total efficiency measurement of EV/PHV

In the WT1800E, up to six input elements can be installed for enabling simultaneous measurement of the input/output of high-accuracy power gauges, DC/DC converters, and inverters. Also, motor efficiency measurement can be done by the Motor evaluation function (option) measuring Torque and Speed. The CT series power supply can also be installed in the WT1800E unit as an option for enabling large-current measurements of EV/PHV.



WT1800E Precision Power Analyzer



WT1800E Precision Power Analyzer



AC/DC current sensor line up

Major specifications of the WT1800E

- Wide range: Power: Up to 1 MHz, Voltage and current: Up to 5 MHz
- High-speed sampling rate: 2 MS/s
- Power DC / Basic accuracy: $\pm 0.10\%$
- Mechanical power measurement by Motor evaluation option (/MTR)
- High-speed data collection at 5 ms (Standard)
- New Auto data update rate setting
- Web server function
- Data collection software provided free of charge

