

3310D Series DC Electronic Load

PRODIGIT
INSTRUMENT PROFESSIONAL
PRODIGIT ELECTRONICS CO., LTD.



Features

- Can display V. A. W. value simultaneously
- LCD large Display
- Knob to adjust setting value
- OCP, OPP test function
- CC, CR, CV, CP, Dynamic, Short Mode
- 4 1/2 V / A / W Meter on each module
- 150 Store/Recall Memory on 3300C / 3302C Mainframe
- SHORT time setting and SHORT_VH, SHORT_VL setting function
- Voltage meter display "+", or "-" is selectable
- Protections against V, I, W, and °C

Applications:

- Voltage/Current source
- SMPS transient response
- Current limit testing and battery emulation
- Battery charger
- Battery discharge
- R&D, Quality Control
- ATE system
- Production testing

Descriptions

- 3310D series Module are used with the 3302C single mainframe and 3300C 4ch Mainframes.
- Each 3310D Series Module has its own control and display panel, CC/CR/CV/CP/Dynamic modes, 150 Store/Recall memory which provides load set-up more efficiently.
- SHORT time setting and SHORT_VH, SHORT_VL setting function.
- Dynamic can be simulated under CC, CP mode. The current Rise/Fall slew rate can be adjusted individually and there is an external signal input so that load can have a simulated Arbitrary Waveform.
- OCP, OPP test function operated by both mainframe and module that will be more effective and accuracy on OCP, OPP testing.
- Programmable Load ON/OFF voltage, GO/NG meter check, Voltage meter display "+" or "-" is selectable and 150 sets larger memory is much advance features than 3310C series.