

# Keysight Power Technology Portfolio

## DC ELECTRONIC LOADS



**EL30000 Series**

1ch - 350W 2ch – total 600W



**N6790 Series Load Modules**

100W 200W



**N3300A/N3301A**

1800W/600W, Mainframe



**N3300 Series Modules**

150W 250W 300W 500W 600W

Bench friendly (2 models)

Flexi Modular (2 modules)

Modular (2 mainframes + 6 modules)

CC/CV/CR/CP modes  
150V, 60A  
LAN/USB, opt GPIB  
BV0012B (Eload Control & Automation)

Measure

- Best in class accuracy

Capture

- Built-in data logger

Display

- Built-in scope function

CC/CV/CR/CP modes  
60V, 20/40A  
LAN/USB/GPIB  
BV9200B (Advanced Power Control & Analysis)

Small

- Up to 4 power and load modules in 1U mainframe

Fast

- 1ms command processing to maximize throughput

- Superior slew rate

Flexible

- Synchronize between load and power modules
- Built-in arb and digitizer

CC/CV/CR modes  
60V/150V/240V, 10A/30A/60A/120A  
RS232/GPIB  
BV0012B (Eload Control & Automation)

Modular up to 240V, and six inputs

Mainframes

- 6-slot 1800W
- 2-slot 600W

Modules

- Six modules, 150W to 600W

	EL30000 SERIES			N6790 SERIES		N3300 SERIES					
Models	EL34143A	EL34243A		N6791A	N6792A	N3302A	N3303A	N3304A	N3305A	N3306A	N3307A
Input power	350W	300W	300W	100W	200W	150W	250W	300W	500W	600W	250W
Channel	1	1	2	Up to 4	Up to 2	Up to 6	Up to 6	Up to 6	Up to 3	Up to 3	Up to 6
DC input voltage	150V	150V	150V	60V	60V	60V	240V	60V	150V	60V	150V
DC input current	60A	60A	60A	20A	40A	30A	10A	60A	60A	120A	30A
Number of slots	NA	NA	NA	1	2	1	1	1	2	2	1