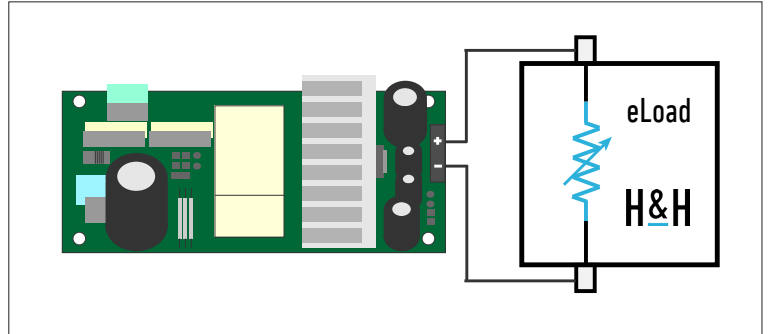


Electronic Loads, Source-Sink, Power Distribution

www.hoecherl-hackl.com/products/product-lines/dc-loads/series-pla/

DC loads

PLA Series



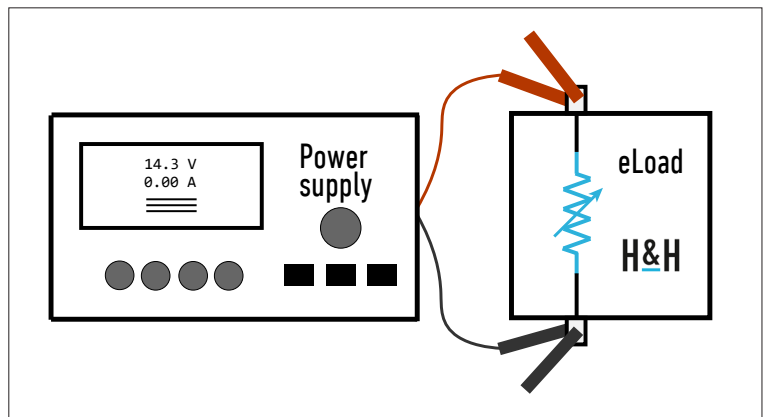
- 60 - 800 V | 2 - 120 A | 200 - 1,500 W
- Low power
- Basic equipment
- Static and dynamic DC loading

Best choice for power supplies with low power.

<https://www.hoecherl-hackl.com/products/product-lines/dc-loads/series-hes/>

DC loads

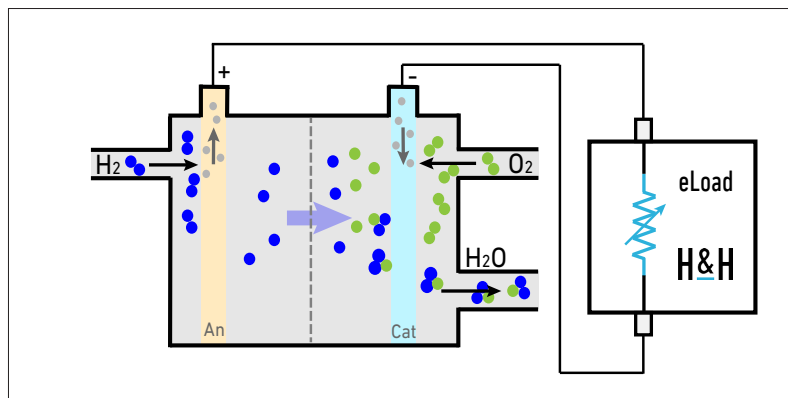
HES Series



- Input voltage up to 1,200 V
- High power density up to 2,100 W in 2 U (3,200 W in 3 U)
- Wide model and function palette
- Easy to customize
- Models with multiple current ranges for high precision
- Models with zero-volt option

DC loads

SCL Series



- 0 ... 12 V / 0.6 ... 40 V | 400 - 1,200 A | 600 - 1,800 W
- High current up to 1,200 A in 2 U
- Low voltage down to 0 V
- V/I characteristics determination

Best choice for single fuel cell testing.



DC multi-channel
loads

PMLA Series



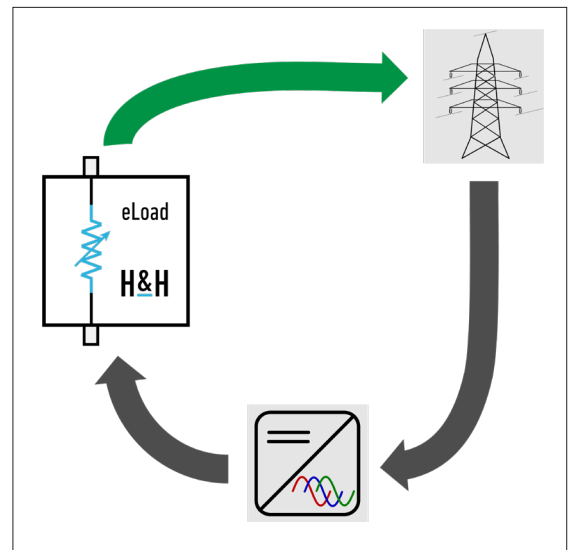
- 10 - 240 V | 1 - 180 A | 30 - 2100 W per channel
- Up to 72 channels per 19" device
- Up to 96 channels per system

Best choice for loading many different DUTs in a system, e.g. electronic control units in vehicles.



www.hoecherl-hackl.com/products/product-lines/dc-loads/series-trl/

Regenerative DC loads TRL Series

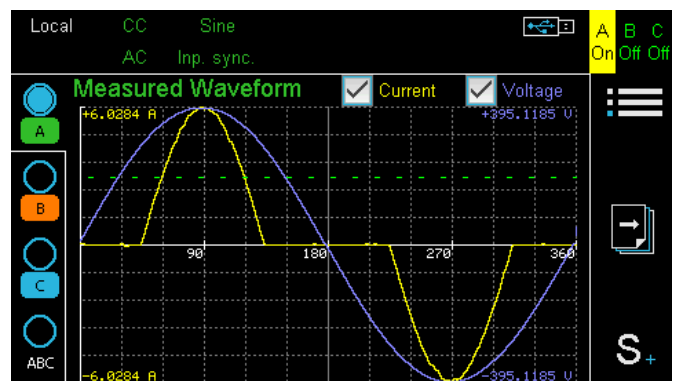


- 80 - 1,200 V | 5 - 60 A | 1,000 W
- Regenerative
- Transportable
- No fixed mains installation

Best choice for quiet lab applications.

www.hoecherl-hackl.com/products/product-lines/ac-loads/series-acl/

AC loads ACL Series

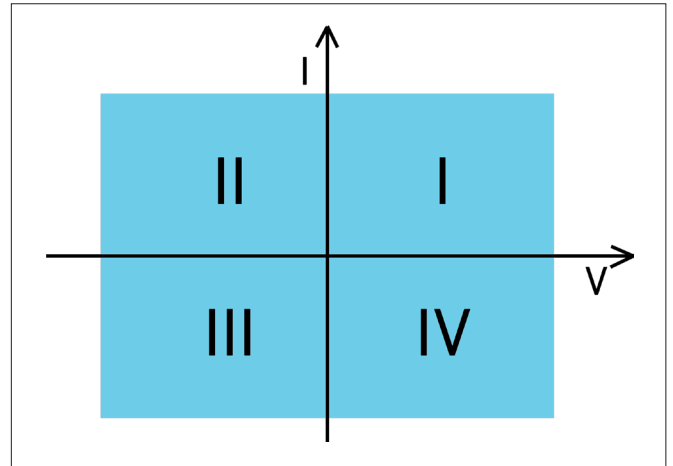


- 280 - 500 VAC/400 - 700 VDC | 2 - 120 A per phase
- Single phase load up to 21 kW
- 3-phase load up to 3 x 8.4 kW DC and AC up to 1,000 Hz
- Many different waveforms and functions

Best choice for AC sources.

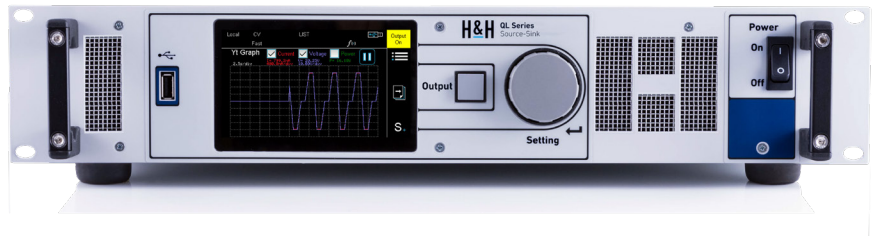
2 & 4 quadrants

QL Series



- $\pm 8 \text{ V} - \pm 50 \text{ V} \mid \pm 2 \text{ A} - \pm 320 \text{ A} \mid 100 - 3,600 \text{ W}$
- 2 quadrant or 4 quadrant models
- Charge, discharge, cycle
- Test functions for energy storage devices
- Easy to customize

Best choice for rechargeables.
Real 0 V!

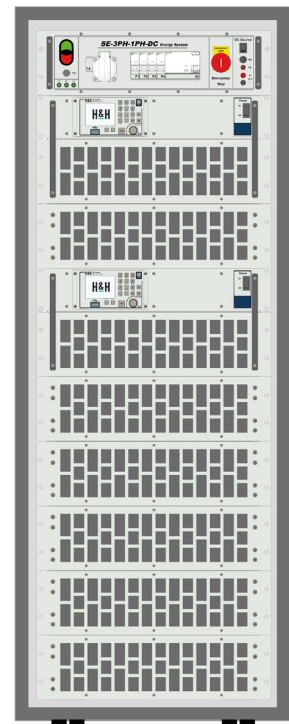


Power distribu-
tion units

SE Series



- Central mains supply
- Emergency stop function
- Cabinet systems available



Designed for the construction of comprehensive
test facilities in connection with electronic loads.