

## HY3002, HY5002 Series

### DC POWER SUPPLY (LED DISPLAY)

- Single high-stabilized constant voltage and current source, voltage /current outputs continuously adjustable
- Current restriction and short-circuit protection
- Linear or switching power circuit
- Display accuracy:
  - Voltage:  $\pm 1.0\% + 2\text{dgt}$
  - Current:  $\pm 2.0\% + 2\text{dgt}$
- AC input: 110V/220V, 50/60Hz

Dimensions: 291x158x136mm

Weight: 3~6 kgs



REF: 203002Xuuuu  
✓ CE (EMC), UL, CE (LVD)

MODEL	HY3002	HY3003	HY3005	HY5002	HY5003
Input Voltage	AC 110V/220V, $\pm 10\%$				
Output Voltage	0-30V			0-50V	
Output Current	0-2A	0-3A	0-5A	0-2A	0-3A
Source Effect	CV 0.01% $\pm 1\text{mV}$ , CC		0.2% $\pm 1\text{mA}$		
Load Effect	0.01% + 5mV			0.01% + 15mV	
Ripple & Noise	0.5~1.0mVrms				

Switching power models: **HY3002E, HY3003E, HY3005E, HY3006E, HY5002E, HY5003E, HY6002E, HY6003E, etc.**

**Sinometer**