

HY3002D-3 Series

DC POWER SUPPLY (4-LCD DISPLAY)



REF: 203002D0000
✓ CE (EMC), UL, CE (LVD)

- Double high-stabilized constant voltage and current sources continuously adjustable and one fixed voltage/current output
- Current restriction and short-circuit protection
- Double power can be used both in series and in parallel connection, series voltage or parallel current is the sum of the double power
- 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

MODEL	HY3002D-3	HY3003D-3	HY3005D-3
Input Voltage	AC 110V/220V, $\pm 10\%$		
Output Voltage	2 x (0-30V), 5V fixed		
Output Current	2 x (0-2A), 3A fixed	2 x (0-3A), 3A fixed	2 x (0-5A), 3A fixed
Source Effect	CV	0.01% $\pm 1\text{mV}$, CC	0.2% $\pm 1\text{mA}$
Load Effect	CV	0.01% $\pm 5\text{mV}$, CC	0.2% $\pm 5\text{mA}$
Ripple & Noise	0.5~1.0mVrms		

Switching power models: HY3002DE-3, HY3003DE-3, HY3005DE-3, etc.

Dimensions:
365x265x164mm
Weight: 8~13 kgs

Sinometer