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ELECTRONICS

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Jameco Part Number 207618

MODEL EXPLANATION:

HY XX XX X - X  
 ① ② ③ ④ ⑤

- ① Products of MASTEC
- ② Output voltage numbers
- ③ Output current numbers
- ④ no: LED display  
D: LCD display  
C: two pointer meters display  
S: four pointer meters display
- ⑤ no: single output voltage current regulated  
2: double output voltage current regulated  
3: double output voltage current regulated + fixed 5V3A



MODEM	HY3002D	HY3003D	HY3005D
Input Voltage	110/220V±10%		
Output Voltage	0 ~ 30V		
Output Current	0 ~ 2A	0 ~ 3A	0 ~ 5A
Source Effect	CV ≤ 0.01%±1mV; CC ≤ 0.02%±1mA		
Load Effect	CV ≤ 0.01%±5mV; CC ≤ 0.02%±5mA		
Ripple & Noise	≤ 1mVrms		
Display	Two 3 1/2 digit LCD display		
Accuracy	V: ±1%±2digits; C: ±2%±2digits		
Size	291 × 158 × 136mm		
Weight	3 ~ 6kg		



MODEM	HY3002C	HY3003C	HY3005C
Input Voltage	110/220V ± 10%AC		
Output Voltage	0 ~ 30V		
Output Current	0 ~ 2A	0 ~ 3A	0 ~ 5A
Source Effect	CV≤ 0.01%±1mV; CC≤ 0.02%±1mA		
Load Effect	CV≤ 0.01%±5mV; CC≤ 0.02%±5mA		
Ripple & Noise	≤ 1mVrms		
Display	Voltage & Amperometer display		
Accuracy	2.5%f.s.		
Size	291 × 158 × 136mm		
Weight	3 ~ 6kg		

