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ELECTRONICS

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Jameco Part Number 301962

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	HY3002	HY3003	HY3005	HY5002	HY5003
Input Voltage	110/220V±10%AC				
Output oltage	0 ~ 30V			0 ~ 50V	
Output urrent	0 ~ 2A	0 ~ 3A	0 ~ 5A	0 ~ 2A	0 ~ 3A
Source Effect	CV≤ 0.01%±1mV; CC≤ 0.01%±1mA				
Load Effect	≤ 0.01%±5mV			≤ 0.01%±15mV	
Ripple & oise	≤ 1mVrms				
Display	Two 3 1/2 digit LED display				
Accuracy	V: ±1%±2digits C: ±1.5%±2digits				
Size	291 × 158 × 136mm				
Weight	3 ~ 6kg				



MODEM	HY3002-2	HY3003-2	HY3005-2	HY5002-2	HY5003-2
Input Voltage	110/220V ± 10%AC				
Output Voltage	2×0 ~ 30V			2×0 ~ 50V	
Output Current	2×0 ~ 2A	2×0 ~ 3A	2×0 ~ 5A	2×0 ~ 2A	2×0 ~ 3A
Source Effect	CV ≤ 0.01% ± 1mV; CC ≤ 0.01% ± 1mA				
Load Effect	≤ 0.01% ± 5mV			≤ 0.01% ± 15mV	
Ripple & Noise	≤ 1mVrms				
Display	Two 3 1/2 digit LED display				
Accuracy	V: ±1% ± 2digits C: ± 2% ± 2digits				
Size	365×265×164mm				
Weight	8 ~ 12kg				