

AvivEnergy[™] tech Ltd.

7, HA'AVODA St. ROSH HA'AYIN פקס: 03-9022400 TEL: 03-9022500 :טל. ראש העין
P.O.B 525, ROSH HA'AYIN 48104 ISRAEL

Features

- Series DC power supplies Operation.
- Output polarity: (+),(-),GND, positive or negative
- Low Ripple
- Digital control.
- LCD display
- Steady voltage and current.
- High precision.



Model	AE3002M	AE3003M	AE3005M	AE5002M	AE50032M
Output Voltage	0 ~30V	0 ~30V	0 ~30V	0 ~50V	0 ~50V
Output Current	0 ~2A	0 ~3A	0 ~5A	0 ~2A	0 ~3A

Technical Parameters	
Input Voltage	115 ~ 230V AC ± 10% 50 ~ 60Hz ± 2Hz
Line regulation	CV ≤ 0.01% + 1mV CC ≤ 0.2% + 1mA
Load regulation	CV ≤ 0.01% + 3mV CC ≤ 0.2% + 1mA
Ripple and noise	CV ≤ 0.5mVr.m.s CC ≤ 3mAr.m.s
Protection	Constant current or short- circuit protection
Voltage indication accuracy	LED ± 1% +2digits
Current indication accuracy	LED ± 2% +2digitts
Environment	0 ~ 40° C