



Gemini Controls SCR DC Drives

Gemini SCR DC drives are designed to operate with brush-type PM DC motors.

- State-of-the-art design
- Smooth Operation - High speed switching and exclusive motor inductance compensation provides the fastest response to load and speed changes

SUPER SCR DC Drives



- Dimensions: 3 1/2" x 4 1/2" x 2 1/2"
- Adjustments for Max Speed, IR Comp, and Current Limit

12M06-11000	115 VAC input 0-90VDC output 1/3 HP 3 Amps Chassis Mount
12M06-11001	115 VAC input 0-90VDC output 3/4 HP 7.5 Amps Chassis Mount
12M06-12000	230 VAC input 0-180VDC output 1/3 HP 3 Amps Chassis Mount
12M06-12001	230 VAC input 0-180VDC output 3/4 HP 7.5 Amps Chassis Mount

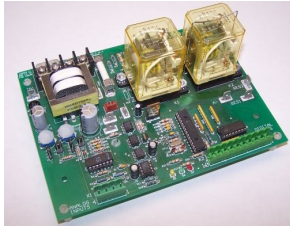
4 Quadrant SCR DC Drives 115/230 VAC



- Dimensions: 8" x 7.1" x 4"
- Forward, stepless braking and reverse action
- True regeneration-braking energy is returned to the AC line
- No contacts to arc, burn, or wear
- Chassis or enclosure mounting
- Isolated input

12M06-41000	115 VAC input 0-90 VDC output 1 HP 10 Amps Chassis Mount
	230 VAC input 0-180 VDC output 2 HP 10 Amps Chassis Mount
12M06-42000	115 VAC input 0-90 VDC output 1 HP 7.5 Amps in Enclosure
	230 VAC input 0-180 VDC output 2 HP 7.5 Amps in Enclosure

SCR DC Drive Accessories



12M02-00022
12M02-000XX
12M03-00366

5k Speed Pot Assembly
10K Speed Pot Assembly
120/240 VAC Reversing board with isolation for DC Drives



Gemini Controls LLC

For more info on the above drives or to purchase please contact us:

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