

DC MOTOR CONTROLLER

For Series Motor

And Permanent Magnet Motor

24 - 48 VDC 150 - 300 A

PPMsiri

GENERAL FEATURES INCLUDE:

- High Frequency Switching- Noiseless Operation
- Mosfet Power Technology -provides high efficiency (reduce motor and battery losses)
- Microprocessor Logic
- Status Indicator (LED)
- Protection : Overheat, Overcurrent & Low Voltage Protection
- High pedal disable prevents controller operation if key is turned on while throttle is applied.
- Undervoltage cutback function protects against low battery voltage.
- Simple installation with no adjustments required.
- Push on connectors for control wiring.



SPECIFICATIONS:

- Operating Frequency : 16KHz
- Microprocessor Logic
- LED Display for Diagnostics
- Case : Aluminum alloy, black Finish
- Operating temperature : -30°C to + 50°C
- Storage temperature : -40°C to +70°C
- Protection :Overheat, Overcurrent & Low Voltage



One Year Warranty

Model	Voltage	Current	2-min cont. current (A)	1-hour cont. current (A)
SDC2415-01	24V	150A	150A	65A
SDC2430-01	24V	300A	300A	125A
SDC4815-01	48V	150A	150A	65A
SDC4830-01	48V	300A	300A	125A

บ.เทพนคร เครื่องจักรกล จก.
โทร.0-2399-3692-3

SDCXXX-01 type controller is for throttle 0-5KΩ