

Téléchargement du logiciel

[Logiciel de programmation MP 4 / 5 / Edge](#)

[Driver](#)

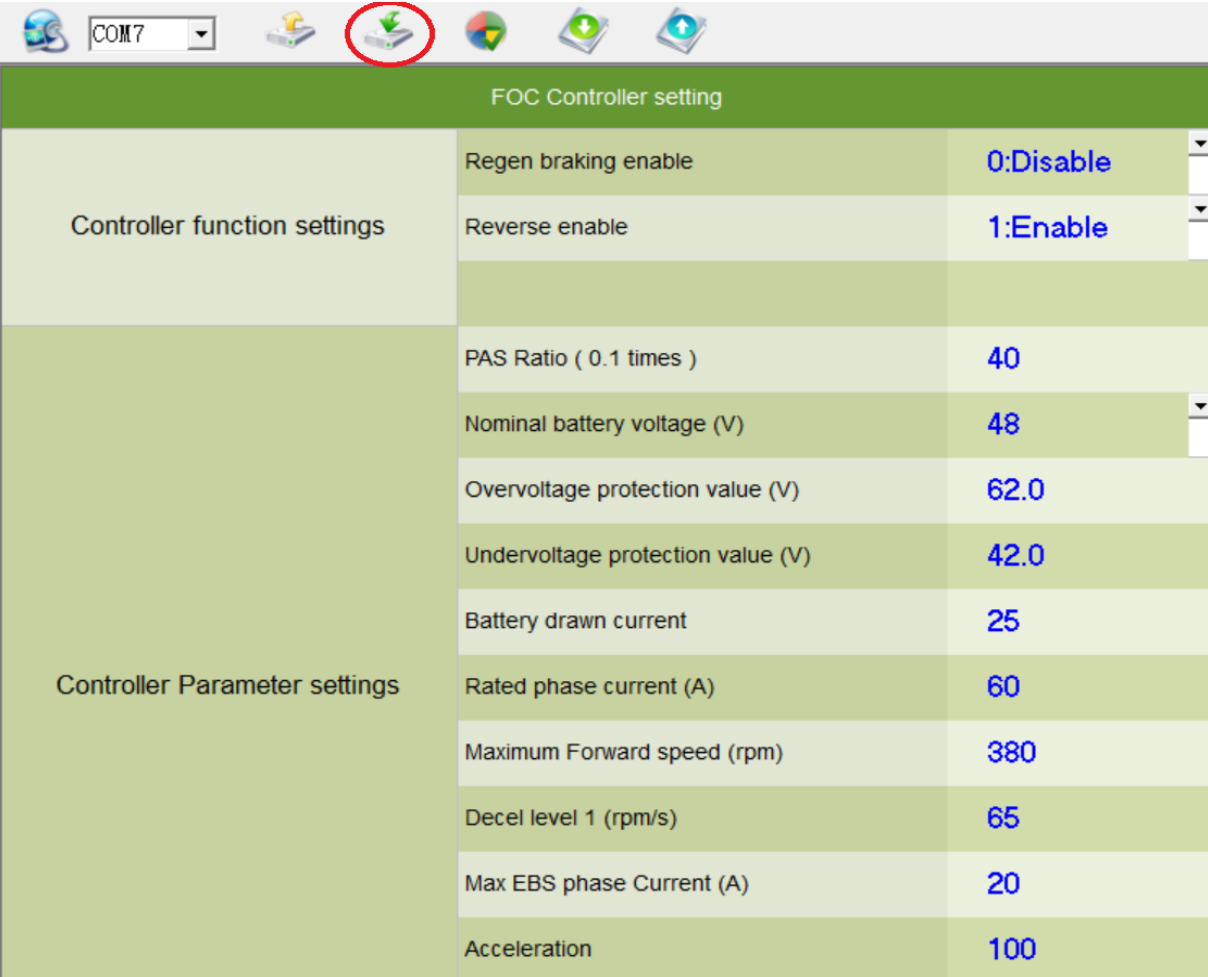
Programmation du contrôleur

- Brancher le câble de programmation sur le kit puis sur le PC
- Ouvrir le logiciel de programmation
- Alimenter le kit à la tension sélectionnée (24, 36 ou 48V)
- Cliquer sur "Upload".

Controller Parameter settings	
Motor parameters	Hall electrical angle
	Phase angle offset
	Number of pole pairs
	Rated motor speed (rpm)
Voltage parameter settings	Nominal battery voltage (V)
	High voltage protection value (V)
	High voltage protection exit value (V)
	Minimum work voltage (V)
	Low voltage protection value (V)
	Low voltage protection exit value (V)
	Low voltage protection enable
	Low voltage triggering current reducing (V)
	Clear undervoltage state while throttle off

Le message « upload parameters successfully » apparaît. Cliquer sur OK

- Modifier les paramètres
- Cliquer sur Download



FOC Controller setting		
Controller function settings	Regen braking enable	0:Disable
	Reverse enable	1:Enable
Controller Parameter settings	PAS Ratio (0.1 times)	40
	Nominal battery voltage (V)	48
	Overvoltage protection value (V)	62.0
	Undervoltage protection value (V)	42.0
	Battery drawn current	25
	Rated phase current (A)	60
	Maximum Forward speed (rpm)	380
	Decel level 1 (rpm/s)	65
	Max EBS phase Current (A)	20
	Acceleration	100

Le message « download parameters successfully » apparaît. Cliquer sur OK, la programmation est terminée.

Programming 36V

 COM7     

FOC Controller setting		
Controller function settings	Regen braking enable	0:Disable
	Reverse enable	1:Enable
Controller Parameter settings	PAS Ratio (0.1 times)	40
	Nominal battery voltage (V)	36
	Overvoltage protection value (V)	52.0
	Undervoltage protection value (V)	31.0
	Battery drawn current	20
	Rated phase current (A)	50
	Maximum Forward speed (rpm)	380
	Decel level 1 (rpm/s)	65
	Max EBS phase Current (A)	20
	Acceleration	100

Programming 48V

 COM7     

FOC Controller setting		
Controller function settings	Regen braking enable	0:Disable
	Reverse enable	1:Enable
Controller Parameter settings	PAS Ratio (0.1 times)	40
	Nominal battery voltage (V)	48
	Overvoltage protection value (V)	62.0
	Undervoltage protection value (V)	42.0
	Battery drawn current	25
	Rated phase current (A)	60
	Maximum Forward speed (rpm)	380
	Decel level 1 (rpm/s)	65
	Max EBS phase Current (A)	20
	Acceleration	100