



EV & Forklift Parts

**CURTIS DC Series Motor Controller Parameter List  
Model: 1204M-6301**

No.	Parameter	Min	Max	Default Value	Unit	Programmer Access Level	
						Read	Write
1	Voltage						
2	Battery Voltage	4	6	6		OEM	OEM
3	Under Voltage Cutback	68	100	75	%	OEM	OEM
4	Under Voltage Cutback Rate	0	110	19	Ampere	OEM	OEM
5	Under Voltage Cutoff	67	74	67	%	OEM	OEM
6	Current						
7	Main Current Limit	50	325	325	Ampere	OEM	OEM
8	Plug Current Limit	50	250	80	Ampere	OEM	OEM
9	Speed						
10	Accel Rate	1	3	1	Seconds	OEM	OEM
11	Quick Start	0.2	0.8	0.8	Seconds	OEM	OEM
12	Max Speed	20	100	100	%	OEM	OEM
13	Rev Speed	40	100	60	%	OEM	OEM
14	Throttle						
15	Throttle Type	0	9	0		OEM	OEM
16	Throttle Deadband	4	90	10	%	OEM	OEM
17	Throttle Max	10	100	90	%	OEM	OEM
18	Throttle Map	20	80	50	%	OEM	OEM
19	Misc						
20	HPD	Off	On	On		OEM	OEM
21	Variable Plug	Off	On	Off		OEM	OEM
22	Boost	Off	On	Off		OEM	OEM
23	Contact Protection	Off	On	On		OEM	OEM
24	Main Drop Delay	0	60	0	Seconds	OEM	OEM
25	Rev Input/Main Driver	0	2	0		OEM	OEM

**NOCO SHOP**

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