

Programmable Parameters for Curtis Controllers					
Parameter	M1	M2	M3	M4	ALL Modes
Battery Voltage	-	-	-	-	3
Drive Current Limit	280	325	325	375	-
Braking Current Limit	200	200	250	275	-
Throttle Braking Parameters	80	50	50	50	-
Acceleration Rate	2.5	2	2	1	-
Deceleration Rate	-	-	-	-	2.5
Braking Rate	2	2	2	2.5	-
Quick Start	-	-	-	-	2
Taper Rate	-	-	-	-	20
Maximum Speed	60	75	80	100	-
Creep Speed	0	0	0	0	-
Regen Speed	-	-	-	-	40
Control Mode	-	-	-	-	0
Throttle Type	-	-	-	-	2
Throttle Deadband	-	-	-	-	8
Throttle Maximum	-	-	-	-	98
Throttle Map	50	60	60	80	-
Min Field Current Limit	-	-	-	-	6
Max Field Current Limit	-	-	-	-	11
Field Map Start	-	-	-	-	5
Field Map	-	-	-	-	50
Current Ratio	-	-	-	-	2
Restraint	-	-	-	-	3
High Pedal Disable	-	-	-	-	Type 0
Static Return to Off	-	-	-	-	Type 0
Sequencing Delay	-	-	-	-	0
Main Contactor Driver Interlock	-	-	-	-	On
Main Contactor Dropout Delay	-	-	-	-	0
Main Contactor Weld Check	-	-	-	-	On
Main Coil Open Check	-	-	-	-	On
Auxiliary Enable	-	-	-	-	Off
EM Brake	-	-	-	-	Off
Auxiliary Driver Dropout Delay	-	-	-	-	0
Auxiliary Coil Open Check	-	-	-	-	Off
Electromagnetic Brake Delay	-	-	-	-	0