

Profile	Luna-BBSHD	kickpasbshd	18 amps smooth throttle full power PAS 1-9	BB502	BBSHD	em3evbb02	Karls special	kepler	Penoff	Rix Ryds
BASIC										
Low Battery Protection [Volts]	41	41	41	41	41	41	41	41	41	41
Current Limit [Amps]	30	30	18	25	30	25	30	20	25	30
Assist Levels										
Assist 0	1	1	0	1	1	1	1	1	1	1
Assist 1	20	85	52	36	52	44	52	44	50	38
Assist 2	30	85	58	51	58	51	58	51	50	44
Assist 3	40	90	64	58	64	58	64	58	64	52
Assist 4	50	95	70	65	70	65	70	65	70	60
Assist 5	60	96	76	72	76	72	76	72	76	68
Assist 6	70	100	82	79	82	79	82	79	82	76
Assist 7	80	100	88	86	88	86	88	86	90	84
Assist 8	90	100	94	93	94	93	94	93	94	92
Assist 9	100	100	100	100	100	100	100	100	100	100
Speed Meter Type	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor
Speed Meter Signals	11	1	1	1	1	1	1	1	1	1
Wheel Diameter [inch]	26	18	25	18	26	26	26	18	25	18
PEDAL ASSIST										
Pedal Sensor Type	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24
Dedicated Assist Level	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command
Speed Limit	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command
Start Current [A]	10	10	40	10	10	10	10	10	10	10
Slow-start Mode (1-8)	10	4	5	4	10	4	10	4	10	4
Work Mode (Crank Speed/Wheel*10)	10	2	4	2	10	2	10	2	10	2
Crank Trigger Pulses	Undetermined	Undetermined	10	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined
Sleep Delay [x100ms]	5	5	25	5	5	25	5	25	5	5
Current Delay [x10]	8	8	6	8	8	4	8	8	8	8
Sleep Delay [x100ms]	0	0	0	0	0	0	0	20	0	0
Keep Current [A]	80	100	60	100	100	60	100	100	60	100
THROTTLE										
Start Voltage [x100mV]	11	11	11	11	11	11	11	11	11	11
End Voltage [x100mV]	35	35	42	35	35	35	35	35	42	35
Mode	Current	Speed	Signal	Speed	Speed	Current	Current	Current	Current	Speed
Dedicated Assist Level	0	9	9	9	9	0	9	9	6	9
Speed Limit	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph
Start Current [A]	10	10	10	10	10	10	10	10	10	8