

	ID	DLC	Data									
requests	20	0										
	120	0										
	22B	0										
	22C	0										
	426	0										
	42B	0										
	42C	0										
	52C	0										
	728	0										
	2EC	0										
??motor	4D0	8	30	50	41	32	18	7	31	41		
	4D1	8	58	30	50	41	34	2	9A	0		
	4D2	2	7A	C6								
	4D3	8	0F	0E	0C	0A	8	7	6	5		
	4D4	6	8	0	42	1	3	10				
	4DF	3	1	86	8							
battery initial	580	3	0	C0	0							
	581	7	5A	71	37	E3	3D	4	42			
	582	4	1F	0	79	9E						
	584	4	0	0	0	0						
	590	2	0B	14								
	591	8	14	0A	13	B0	0C	0	0	0		
	593	8	20	0	15	0	31	0	2	5E		
	594	4	A6	28	2E	F4						
	59F	1	1									
??controller	640	2	0	20								
	641	6	20	0	0	0C	0	0				
	642	4	1A	1	0	0						
	643	5	0	0	1	9D	0					
	644	2	0	2								
	6C0	2	0	60								
	6C1	1	0									
	6C2	8	0	0	0	0	0	0	0	0		
	6C3	8	FF	FF	FF	FF	6A	63	42	21		
	6C4	3	7	3	16							
battery actual	780	3	0	C0	0							
	781	7	5A	71	37	E3	3D	4	42			
	782	4	20	0	7A	9E						
	783	5	A0	0F	48	A3	1					
	784	4	0	0	0	0						
charger	7C0	2	0	E0								
	7C1	1	1									
	7C2	5	35	0	F4	94	9D					
3C0	2	1	E2									

while charging, send by charger

const

D0 battery level indicator 0x64 = 100%

D0/D1 software version

Hardware version - 20 + "D0(20)" + "D1(10)" + "D2(19)" + "D4D3(3248)" = 202010193248

D2 charging cycles; D7 battery health

D0 support indicator*

D0/D1 ???actual power; D3 range

D0/D1 speed; D2/D3 tourqe; D4/D5 RPM

const

D0 battery level indicator 0x64 = 100%; D1/D2 actual mAh [14193]; D3/D4 max mAh [15 843], D5/D6 nominal mAh [16 900]

D2/D3 voltage (D3*255+D2); D0/D1 Current???

const

charging capacity D0=4 -> 6A; D0=1 -> no charging; D0=2 -> slow charging???

D3/D4 voltage (D3*255+D4); D0/D1 Current???

D1 = E1/E2

*

0x1B = 50%

0x1A = 75%

0x19 = 100%

0x18 = 125%

0x17 = 150%

0x16 = 175%

0x15 = 200%

0x14 = 250%

0x13 = 300%

0x12 = 350%

0x11 = 360%