INFORMATION ON REGULATION (EU)2023/1541 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL



Article 10-Performance and Durability Requirements

DEEP CYCLE FULLRIVER AGM BATTERY

Model	capacity (Ah) 20Hr to 1.75vpc@25z	Capacity Fade (%)	Max Charge Current (Amps)	Powerat 20hr rate (W)/cell	Ratio of nominal battery power (W) and battery energy (Wh)	Power Fade (%)	Power at 80% at 20hr rate (W)/cell	Power at 20% at 20hr rate (W)/cell	Internal resistance (mΩ)	Internal resistance increase (%)	Round trip efficiency (%)	Expected life-time cycles, 100%DOD
DC335-6	300	"50% by end of life"	25% of C20	29	0.05	80	29	27	1.5	50	92	500
DC400-6	380	"50% by end of life"	25% of C20	37	0.05	80	36	34	1.3	50	92	500
DC215-12	195	"50% by end of life"	25% of C20	19	0.05	80	19	17	3.5	50	92	500
DC210-12	200	"50% by end of life"	25% of C20	20	0.05	80	19	18	2.6	50	92	500
DC260-12	260	"50% by end of life"	25% of C20	25	0.05	80	25	23	2.5	50	92	500
DC 1150-2	1150	"50% by end of life"	25% of C20	112	0.05	80	110	103	0.35	50	92	500

