



Product Sheet 2SLA1500

TECHNICAL DATA		LAYOUT
Voltage	2.00 V	
Performance	1500Ah C10 1.80Vcell 20°C	
Float Voltage	2.27V/cell at 20°C	
Connection torque	20 - 25 Nm	
Max Charge Current	375.00 A	
Weight (Typical)	105,00 kg	
Internal Resistance	0.13 mΩ	
Short Circuit Current	16000.00 A	

ELECTRICAL PERFORMANCES - Including Fiamm connection voltage drop

Constant Current Discharge Table [A] at 20°C

V / cell	5 min	10 min	15 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	8 h	10 h
1,60	2065	1836	1635	1231	977	818	524	394	315	266	232	187	155
1,65	1934	1748	1573	1193	961	809	518	391	314	264	231	185	154
1,67	1830	1661	1508	1167	947	800	514	388	312	263	230	185	153
1,70	1742	1587	1452	1145	934	793	512	386	311	263	229	184	153
1,75	1519	1430	1334	1080	901	767	500	378	306	260	227	183	151
1,80	1321	1245	1171	980	833	722	485	368	300	254	222	180	150
1,85	1095	1043	984	855	741	653	445	346	285	240	210	169	142
1,90	989	944	893	767	668	593	416	325	270	229	199	161	135

Constant Power Discharge Table [W/cell] at 25°C

V / cell	5 min	10 min	15 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	8 h	10 h
1,60	3358	3015	2707	2070	1660	1402	909	702	567	481	422	340	283
1,65	3208	2921	2647	2037	1657	1402	909	702	567	481	422	340	283
1,67	3070	2806	2562	2010	1645	1398	909	702	567	481	422	340	283
1,70	2953	2708	2490	1986	1635	1395	909	702	567	481	422	340	283
1,75	2634	2489	2329	1905	1601	1370	900	698	566	481	422	340	283
1,80	2340	2212	2086	1757	1503	1307	885	687	563	476	418	339	283
1,85	1982	1891	1789	1561	1359	1201	825	656	542	457	400	323	272
1,90	1808	1728	1639	1413	1235	1100	777	621	516	438	382	309	260