

## PRODUCT SHEET 2SLA1500

TECHNICAL DATA		LAYOUT
Voltage	2.00 V	
Performance	1500Ah C10 1.80V/cell 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 mOhm	
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	3703	3324	2984	2282	1830	1546	1003	745	601	511	447	361	300
1,65	3537	3220	2918	2246	1827	1546	1003	745	601	511	447	361	300
1,67	3385	3093	2825	2216	1814	1542	1003	745	601	511	447	361	300
1,70	3256	2985	2745	2190	1802	1538	1003	745	601	511	447	361	300
1,75	2904	2744	2568	2100	1765	1510	993	740	601	511	447	361	300
1,80	2579	2438	2299	1937	1657	1441	976	729	597	505	443	360	300
1,85	2186	2085	1973	1721	1498	1324	910	696	575	484	424	343	288
1,90	1993	1905	1807	1558	1362	1212	856	659	548	465	405	328	275