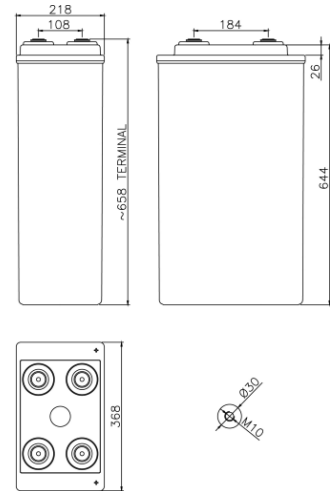


## PRODUCT SHEET 2SLA2000

### TECHNICAL DATA

### LAYOUT

Voltage	2.00 V
Performance	2000Ah C10 1.80V/cell 20°C
Float Voltage	2.27V/cell at 20°C
Connection torque	20 - 25 Nm
Max Charge Current	500.00 A
Weight (Typical)	137,00 kg
Internal Resistance	0.10 mOhm
Short Circuit Current	20000.00 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	2753	2449	2181	1641	1303	1091	698	525	420	354	310	249	206
1,65	2579	2330	2097	1590	1282	1078	690	521	418	352	308	247	205
1,67	2440	2215	2010	1556	1262	1067	686	517	416	351	307	246	204
1,70	2322	2117	1936	1526	1246	1058	682	514	414	351	306	246	203
1,75	2025	1907	1778	1440	1202	1023	666	504	408	346	303	244	202
1,80	1761	1660	1561	1306	1111	962	646	490	400	338	296	240	200
1,85	1460	1390	1313	1140	988	870	594	462	380	320	280	226	190
1,90	1319	1258	1191	1022	890	790	554	434	360	305	265	214	180

#### 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	4937	4431	3979	3043	2441	2061	1337	993	802	681	596	481	400
1,65	4716	4293	3891	2995	2436	2061	1337	993	802	681	596	481	400
1,67	4514	4124	3766	2954	2418	2056	1337	993	802	681	596	481	400
1,70	4341	3980	3660	2920	2403	2051	1337	993	802	681	596	481	400
1,75	3872	3658	3424	2800	2353	2013	1323	987	801	681	596	481	400
1,80	3439	3251	3066	2583	2209	1921	1301	972	796	674	591	480	400
1,85	2914	2780	2630	2295	1998	1765	1213	929	766	646	565	457	384
1,90	2658	2540	2409	2078	1816	1616	1142	879	730	620	540	437	367