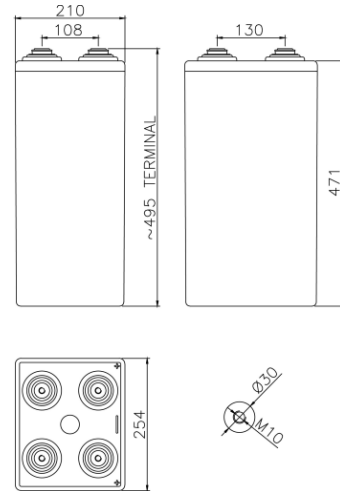


PRODUCT SHEET 2SLA1000

TECHNICAL DATA

LAYOUT

Voltage	2.00 V
Performance	1025Ah C10 to 1.80V/cell at 20
Float Voltage	2.27V/cell at 20°C
Connection torque	20 - 25 Nm
Max Charge Current	256.00 A
Weight (Typical)	72,30 kg
Internal Resistance	0.17 mOhm
Short Circuit Current	12000.00 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	2009	1790	1629	1102	830	668	402	294	234	195	167	131	108
1,65	1779	1667	1519	1065	814	660	397	291	233	194	166	130	107
1,67	1662	1569	1455	1038	798	650	393	289	232	193	166	129	107
1,70	1561	1486	1400	1015	785	642	390	287	231	193	165	129	106
1,75	1362	1323	1258	963	754	623	383	283	228	191	164	128	105
1,80	1210	1172	1125	884	707	588	370	277	222	186	160	125	103
1,85	1029	1011	953	754	612	512	340	257	211	176	151	119	97,9
1,90	936	918	871	690	571	484	324	242	198	165	141	112	92,9

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	3462	3128	2876	2009	1539	1253	765	553	446	374	322	252	208
1,65	3158	2979	2739	1974	1531	1253	765	553	446	374	322	252	208
1,67	2992	2842	2653	1941	1515	1244	764	554	446	374	322	252	208
1,70	2850	2724	2580	1914	1501	1236	762	554	446	374	322	252	208
1,75	2551	2484	2371	1846	1464	1219	759	554	446	374	322	252	208
1,80	2320	2251	2167	1726	1394	1168	743	548	442	371	319	250	205
1,85	2019	1986	1879	1504	1229	1033	693	517	425	355	305	240	198
1,90	1859	1825	1735	1390	1158	985	665	490	401	336	287	227	190