



stored energy solutions for a demanding world

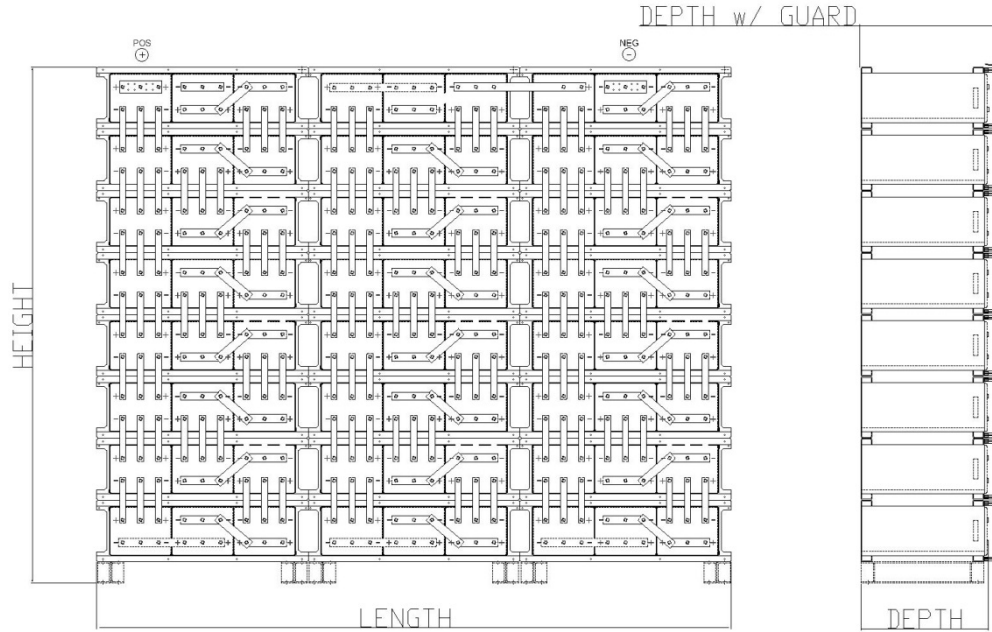
# EOS-Series 120V – 480V System Configuration Tables

**EOS** Series 120V - 480V Systems

# Narada

stored energy solutions for a demanding world

## System Dimensions



120V EOS (A)	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
2EOS-200A-5CMZ4-6-120V	202	48.3	1225	56.7	1438	13.8	350	17.0	430	1098	2415	6237	616
3EOS-200A-4CMZ4-5-120V	202	60.3	1530	47.9	1216	13.8	350	17.0	430	1114	2452	4221	417
2EOS-260A-5CMZ4-6-120V	262	54.0	1370	56.7	1438	13.8	350	17.0	430	1288	2834	7319	723
3EOS-260A-4CMZ4-5-120V	262	67.1	1704	47.9	1216	13.8	350	17.0	430	1304	2869	4939	488
2EOS-300A-5CMZ4-6-120V	302	59.5	1510	56.7	1438	13.8	350	17.0	430	1435	3158	8155	805
3EOS-300A-4CMZ4-5-120V	302	73.8	1872	47.9	1216	13.8	350	17.0	430	1453	3198	5505	544
2EOS-400A-5CMZ4-6-120V	404	76.4	1940	56.7	1438	13.8	350	17.0	430	1939	4266	11018	1088
3EOS-400A-4CMZ4-5-120V	404	94.1	2388	47.9	1216	13.8	350	17.0	430	1958	4308	7418	733
2EOS-500A-5CMZ4-6-120V	505	87.6	2225	56.7	1438	13.8	350	17.0	430	2295	5049	13038	1288
3EOS-500A-4CMZ4-5-120V	505	107.5	2730	47.9	1216	13.8	350	17.0	430	2315	5094	8770	866
2EOS-600A-5CMZ4-6-120V	606	98.9	2510	57	1447	13.8	350	17.0	430	2715	5974	15429	1524
3EOS-600A-4CMZ4-5-120V	606	121.0	3072	48.2	1224	13.8	350	17.0	430	2736	6019	10363	1023
3EOS-800A-4CMZ4-5-120V	802	147.7	3750	48.2	1224	13.8	350	17.0	430	3450	7590	13069	1291
2EOS-800A-5CMZ4-6-120V	802	121.1	3075	57	1447	13.8	350	17.0	430	3426	7539	19469	1923
2.5EOS-1000A-3CMZ4-8-120V	1003	134.7	3419	76	1930	13.8	350	17.0	430	4374	9624	19884	1964
5EOS-1000A-2CMZ4-6-120V	1003	156.2	3965	58.1	1474	13.8	350	17.0	430	4282	9421	9732	961



stored energy solutions for a demanding world

120V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
2EOS-800-5CMZ4-6-120V	801	71.7	1820	67.2	1705	21.5	544	24.6	624	3926	8639	14436	1426
3EOS-800-4CMZ4-5-120V	801	88.4	2244	56.7	1439	21.5	544	24.6	624	3962	8716	9710	959
2EOS-1000-5CMZ4-6-120V	1001	84.3	2140	67.2	1705	21.5	544	24.6	624	4527	9959	16643	1643
3EOS-1000-4CMZ4-5-120V	1001	103.5	2628	56.7	1439	21.5	544	24.6	624	4565	10042	11188	1105
3EOS-1200-4CMZ4-5-120V	1200	129.7	3292	56.7	1439	21.5	544	24.6	624	5558	12227	13622	1345
5EOS-1200-2CMZ4-6-120V	1200	117.9	2993	67.2	1705	21.5	544	24.6	624	5630	12386	8280	818
3EOS-1500-4CMZ4-5-120V	1502	141.1	3582	56.7	1439	21.5	544	24.6	624	6791	14940	16645	1644
5EOS-1500-2CMZ4-6-120V	1502	127.4	3235	67.2	1705	21.5	544	24.6	624	6862	15096	10091	996
5EOS-2000-2CMZ4-6-120V	2002	160.3	4070	68.1	1729	21.5	544	24.6	624	9192	20223	13518	1335

240V EOS (A)	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
3EOS-200A-5CMZ4-8-240V	202	72.4	1838	73.4	1862	13.8	350	17.0	430	2182	4800	8264	816
5EOS-200A-4CMZ4-6-240V	202	100.4	2550	55.9	1418	13.8	350	17.0	430	2217	4878	5039	498
3EOS-260A-5CMZ4-8-240V	262	81.0	2055	73.4	1862	13.8	350	17.0	430	2561	5634	9700	958
5EOS-260A-4CMZ4-6-240V	262	111.9	2840	55.9	1418	13.8	350	17.0	430	2595	5709	5898	582
3EOS-300A-5CMZ4-8-240V	302	89.2	2265	73.4	1862	13.8	350	17.0	430	2854	6278	10810	1067
5EOS-300A-4CMZ4-6-240V	302	122.9	3120	55.9	1418	13.8	350	17.0	430	2893	6364	6574	649
3EOS-400A-5CMZ4-8-240V	404	114.6	2910	73.4	1862	13.8	350	17.0	430	3857	8485	14608	1443
5EOS-400A-4CMZ4-6-240V	404	156.7	3980	55.9	1418	13.8	350	17.0	430	3899	8577	8861	875
5EOS-500A-4CMZ4-6-240V	505	179.2	4550	55.9	1418	13.8	350	17.0	430	4610	10142	10478	1035
3EOS-600A-5CMZ4-8-240V	606	148.3	3765	73.8	1874	13.8	350	17.0	430	5403	11886	20465	2021
5EOS-600A-4CMZ4-6-240V	606	201.6	5120	56.2	1427	13.8	350	17.0	430	5449	11987	12383	1223
5EOS-800A-4CMZ4-6-240V	802	246.1	6250	56.2	1427	13.8	350	17.0	430	6872	15119	15619	1542
5EOS-800A-3CMZ4-8-240V	802	189.5	4813	73.8	1874	13.8	350	17.0	430	6872	15119	15619	1542
5EOS-1000A-4CMZ4-6-240V	1003	292.6	7430	57.3	1454	13.8	350	17.0	430	8460	18611	19227	1899
5EOS-1000A-3CMZ4-8-240V	1003	224.4	5698	75.2	1910	13.8	350	17.0	430	8451	18592	19206	1897

240V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
4EOS-800-5CMZ4-6-240V	801	143.4	3640	66.4	1685	21.5	544	24.6	624	7853	17277	14436	1426
8EOS-800-3CMZ4-5-240V	801	184.6	4688	55.9	1419	21.5	544	24.6	624	7989	17576	7343	725
5EOS-1000-4CMZ4-6-240V	1001	172.5	4380	66.4	1685	21.5	544	24.6	624	9092	20002	13370	1320
8EOS-1000-3CMZ4-5-240V	1001	214.9	5456	55.9	1419	21.5	544	24.6	624	9194	20226	8450	834
5EOS-1200-4CMZ4-6-240V	1200	216.0	5486	66.4	1685	21.5	544	24.6	624	11068	24350	16277	1607
8EOS-1200-3CMZ4-5-240V	1200	267.1	6784	55.9	1419	21.5	544	24.6	624	11182	24602	10278	1015
7.5EOS-1200-2CMZ4-8-240V	1200	188.6	4789	87.4	2218	21.5	544	24.6	624	11341	24950	11119	1098
5EOS-1500-4CMZ4-6-240V	1502	235.1	5970	66.4	1685	21.5	544	24.6	624	13531	29768	19898	1965
8EOS-1500-3CMZ4-5-240V	1502	290.0	7364	55.9	1419	21.5	544	24.6	624	13647	30024	12544	1239
10EOS-1500-2CMZ4-6-240V	1502	254.8	6470	66.4	1685	21.5	544	24.6	624	13723	30191	10091	996
8EOS-2000-3CMZ4-5-240V	2002	368.9	9368	56.7	1439	21.5	544	24.6	624	17307	38076	15908	1571
10EOS-2000-2CMZ4-6-240V	2002	320.5	8140	67.3	1709	21.5	544	24.6	624	18384	40445	13518	1335

EOS Series 120V - 480V Systems

# Narada

stored energy solutions for a demanding world

## EOS Series 120V - 480V Systems

360V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
5EOS-800-6CMZ4-6-360V	801	211.1	5360	66.4	1685	21.5	544	24.6	624	11741	25830	17266	1705
9EOS-800-5CMZ4-4-360V	801	322.5	8190	45.4	1152	21.5	544	24.6	624	11896	26172	9720	960
10EOS-1000-3CMZ4-6-360V	1001	268.6	6820	66.4	1685	21.5	544	24.6	624	13732	30211	10098	997
10EOS-1200-3CMZ4-6-360V	1200	333.9	8479	66.4	1685	21.5	544	24.6	624	16695	36729	12276	1212
10EOS-1500-3CMZ4-6-360V	1502	362.5	9205	66.4	1685	21.5	544	24.6	624	20392	44863	14995	1481
10EOS-2000-3CMZ4-6-360V	2002	461.1	11710	67.3	1709	21.5	544	24.6	624	25884	56945	19033	1880

384V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
8EOS-800-4CMZ4-6-384V	801	235.6	5984	66.4	1685	21.5	544	24.6	624	12626	27777	11605	1146
8EOS-800-3CMZ4-8-384V	801	184.6	4688	87.4	2218	21.5	544	24.6	624	12662	27856	11638	1149
8EOS-1000-4CMZ4-6-384V	1001	276.0	7008	66.4	1685	21.5	544	24.6	624	14546	32003	13370	1320
8EOS-1000-3CMZ4-8-384V	1001	214.9	5456	87.4	2218	21.5	544	24.6	624	14570	32054	13392	1322
8EOS-1200-4CMZ4-6-384V	1200	345.6	8778	66.4	1685	21.5	544	24.6	624	17709	38960	16277	1607
8EOS-1200-3CMZ4-8-384V	1200	267.1	6784	87.4	2218	21.5	544	24.6	624	17718	38979	16285	1608
8EOS-1500-4CMZ4-6-384V	1502	376.1	9552	66.4	1685	21.5	544	24.6	624	21649	47628	19898	1965
8EOS-2000-3CMZ4-8-384V	2002	368.9	9368	88.6	2250	21.5	544	24.6	624	27507	60516	25283	2497
16EOS-2000-2CMZ4-6-384V	2002	512.8	13024	67.3	1709	21.5	544	24.6	624	29414	64712	13518	1335

392V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
7EOS-800-4CMZ4-7-392V	801	206.2	5236	76.9	1952	21.5	544	24.6	624	12851	28273	13500	1333
7EOS-1000-4CMZ4-7-392V	1001	241.5	6132	76.9	1952	21.5	544	24.6	624	14806	32573	15553	1536
7EOS-1200-4CMZ4-7-392V	1200	302.5	7681	76.9	1952	21.5	544	24.6	624	18023	39651	18932	1870
7EOS-1500-4CMZ4-7-392V	1502	329.1	8358	76.9	1952	21.5	544	24.6	624	22040	48489	23152	2286
14EOS-2000-2CMZ4-7-392V	2002	448.7	11396	78	1980	21.5	544	24.6	624	29938	65863	15724	1553

480V EOS	Ah @ 8hr rate to 1.75	Length		Height		Depth		Depth w/ Guard		Weight		Floor Loading	
		in	mm	in	mm	in	mm	in	mm	kg	lbs.	kg/m2	lb./ft2
5EOS-800-6CMZ4-8-480V	801	211.1	5360	87.4	2218	21.5	544	24.6	624	15578	34271	22909	2262
8EOS-800-5CMZ4-6-480V	801	286.7	7280	66.4	1685	21.5	544	24.6	624	15706	34553	14436	1426
8EOS-1000-5CMZ4-6-480V	1001	337.1	8560	66.4	1685	21.5	544	24.6	624	18107	39836	16643	1643
8EOS-1000-4CMZ4-8-480V	1001	276.0	7008	87.4	2218	21.5	544	24.6	624	19295	42450	17735	1751
10EOS-1200-4CMZ4-6-480V	1200	432.0	10972	66.4	1685	21.5	544	24.6	624	22136	48700	16277	1607
10EOS-1200-3CMZ4-8-480V	1200	333.9	8479	87.4	2218	21.5	544	24.6	624	22139	48706	16279	1608
20EOS-1200-2CMZ4-6-480V	1200	471.4	11972	66.4	1685	21.5	544	24.6	624	22520	49544	8280	818
12EOS-1500-3CMZ4-7-480V	1502	434.9	11046	76.9	1952	21.5	544	24.6	624	28470	62634	17445	1723
10EOS-1500-4CMZ4-6-480V	1502	470.1	11940	66.4	1685	21.5	544	24.6	624	27061	59535	19898	1965
12EOS-2000-3CMZ4-7-480V	2002	553.3	14052	78	1980	21.5	544	24.6	624	36161	79554	22158	2188
20EOS-2000-2CMZ4-6-480V	2002	641.0	16280	67.3	1709	21.5	544	24.6	624	36768	80890	13518	1335

NARADA POWER SOURCE CO.,LTD.  
 No.459 Wensan Road, Hangzhou, Zhejiang, P.R.China  
 Tel:+86-571-28827013 Fax:+86-571-85126942  
 Website:www.en.naradabattery.com E-mail: intl@narada.biz

BatteryInformer@Narada  
 44 Oak St  
 Newton, MA 02464  
 Tel: 800-982-4339 Website: www.batteryinformer.com