

## PROJECT PLANNING DATA

	Discharge current in A																
Ue = 1.60 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	576	494	377	311	237	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	720	618	472	388	297	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	864	741	566	466	356	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	1,007	853	651	537	410	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.63 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	576	494	377	311	237	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	720	617	472	388	297	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	864	740	566	466	356	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	1,007	853	651	537	410	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.65 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	576	484	377	311	237	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	720	605	472	388	297	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	864	726	566	466	356	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	1,007	838	651	537	410	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



## PROJECT PLANNING DATA

	Discharge current in A																
Ue = 1.67 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	576	472	376	311	237	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	720	590	471	388	297	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	864	708	565	466	356	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	1,007	818	651	537	410	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.70 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	572	451	366	308	237	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	715	564	458	385	297	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	858	676	550	462	356	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	995	782	634	533	410	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.73 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	576	531	426	352	300	235	182	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	720	664	532	441	375	294	227	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	864	796	638	529	451	353	273	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,007	925	739	610	520	407	314	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



## PROJECT PLANNING DATA

	Discharge current in A																
Ue = 1.75 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	583	502	407	341	293	232	181	149	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	728	628	509	426	366	290	226	187	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	874	753	611	511	439	347	271	224	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	1,018	875	707	590	507	401	312	258	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.77 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	544	473	387	327	283	227	178	148	88.9	64.1	50.5	41.8	35.7	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	680	591	484	409	354	283	222	185	111	80.1	63.1	52.2	44.7	39.0	34.8	31.4	28.6
<b>12 OGi 300</b>	816	709	581	491	425	340	267	222	133	96.1	75.7	62.7	53.6	46.9	41.7	37.6	34.3
<b>14 OGi 350</b>	951	823	673	567	490	392	307	255	153	110	86.8	71.9	61.4	53.7	47.8	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.80 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	481	428	355	304	266	216	172	144	87.5	63.5	50.2	41.6	35.6	31.2	27.8	25.1	22.9
<b>10 OGi 250</b>	601	535	443	380	332	270	215	180	109	79.4	62.7	52.0	44.5	39.0	34.7	31.3	28.6
<b>12 OGi 300</b>	721	641	532	456	399	324	258	216	131	95.3	75.3	62.4	53.4	46.8	41.6	37.6	34.3
<b>14 OGi 350</b>	841	745	617	527	461	374	297	248	151	109	86.4	71.6	61.3	53.6	47.7	43.1	39.4

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



## PROJECT PLANNING DATA

	Discharge current in A																
Ue = 1.83 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	413	379	319	275	243	202	163	138	84.8	61.6	48.8	40.6	34.7	30.4	27.0	24.4	22.3
<b>10 OGi 250</b>	516	474	399	344	304	253	204	172	106	77.1	61.0	50.7	43.4	38.0	33.8	30.5	27.9
<b>12 OGi 300</b>	620	569	479	412	365	303	245	206	127	92.5	73.2	60.8	52.1	45.6	40.6	36.6	33.5
<b>14 OGi 350</b>	723	662	555	477	422	351	282	238	146	106	84.0	69.8	59.7	52.2	46.5	42.0	38.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.85 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	370	347	293	254	227	191	155	132	81.9	59.6	47.5	39.5	33.8	29.6	26.4	23.8	21.8
<b>10 OGi 250</b>	462	434	366	317	284	239	194	165	102	74.5	59.4	49.4	42.3	37.0	32.9	29.8	27.2
<b>12 OGi 300</b>	555	521	439	381	341	287	233	198	123	89.4	71.2	59.3	50.7	44.4	39.5	35.7	32.6
<b>14 OGi 350</b>	648	605	509	441	394	331	269	228	141	103	81.8	68.0	58.1	50.9	45.3	40.9	37.4

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.87 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	294	296	263	232	210	178	147	125	78.2	57.1	45.7	38.1	32.6	28.5	25.4	23.0	21.0
<b>10 OGi 250</b>	368	370	329	290	263	223	183	156	97.7	71.4	57.1	47.6	40.7	35.7	31.8	28.7	26.3
<b>12 OGi 300</b>	441	444	395	348	315	267	220	187	117	85.7	68.5	57.1	48.9	42.8	38.1	34.5	31.5
<b>14 OGi 350</b>	516	517	458	403	365	309	254	216	135	98.4	78.6	65.5	56.1	49.1	43.7	39.5	36.1

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



## PROJECT PLANNING DATA

	Discharge current in A																
Ue = 1.90 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	219	228	215	198	182	157	131	113	70.9	52.4	42.0	35.0	30.0	26.3	23.5	21.3	19.5
<b>10 OGi 250</b>	274	285	269	248	228	196	164	141	88.6	65.5	52.6	43.8	37.5	32.9	29.4	26.6	24.3
<b>12 OGi 300</b>	329	342	323	298	273	235	196	169	106	78.6	63.1	52.5	45.0	39.5	35.3	31.9	29.2
<b>14 OGi 350</b>	384	398	376	345	317	272	227	195	122	90.3	72.4	60.2	51.6	45.3	40.4	36.6	33.5

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge current in A																
Ue = 1.93 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
<b>8 OGi 200</b>	164	174	170	160	151	133	112	96.8	60.3	45.7	36.8	30.7	26.4	23.2	20.8	18.9	17.3
<b>10 OGi 250</b>	205	217	212	201	188	166	140	121	75.4	57.1	46.0	38.4	33.0	29.0	26.0	23.6	21.6
<b>12 OGi 300</b>	245	261	255	241	226	199	168	145	90.5	68.6	55.2	46.1	39.6	34.9	31.2	28.3	25.9
<b>14 OGi 350</b>	287	304	297	280	262	230	194	167	104	78.8	63.3	52.9	45.4	40.0	35.8	32.5	29.7

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES

