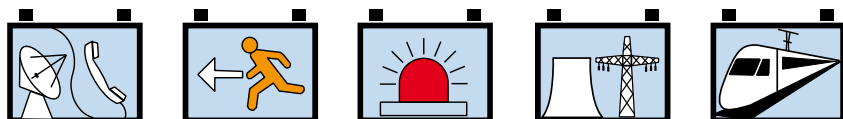




**EverExceed<sup>®</sup>**  
*power your applications*

**AGM-**

**Standard Range**



[www.everexceed.com](http://www.everexceed.com)

# Standard Range VRLA

**EverExceed**<sup>®</sup>  
power your applications



## Standard Range

18 250

### AGM

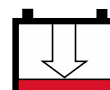
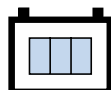
Исключительно мощные и компактные аккумуляторные батареи EverExceed серии ST - это настоящие AGM-рекордсмены глубокого разряда. Они способны выдерживать до 650 циклов при глубине разряда 100%! Поэтому идеально подойдут для применения как в буферном режиме (ИБП, телекоммуникации), так и в циклическом (возобновляемая энергетика, яхты и суда, электротранспорт, спец-техника и др.) Компания EverExceed уделяет особое внимание контролю качества на всех этапах производства. Как результат - крайне низкий процент брака и отказа батарей: <0,1%!

-40°C +70°C

+20°C +25°C

12 = 20~25°C  
6 = 30~35°C

### EverExceed Standard Range



( 3,4 !)  
- 12 @ 20°C  
UL IEC

:  
99%

Pb-Ca-Sn-Al

:  
99,9999%!

115%

ABS

UL 924

- UL Compliant
- NEBS Compliant
- EUROBAT
- 10 years plus classification
- BS 6290 PART 4
- Bellcore, TR-NWT-000766
- ANSI, TI: 330

### Premium

EverExceed

DOT-CFR Title 49 parts 171-189

27

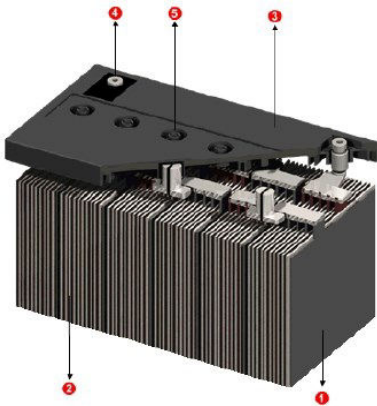
IMDG

IATA/ICAO,

A67.

Standard Range

(99.9999%).



S (UL 94HB),  
(UL 94 VO).

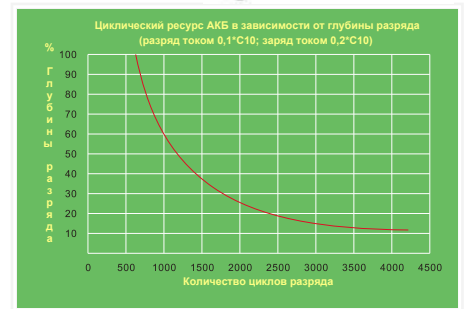
ABS,

8.4 K

14 K

99%

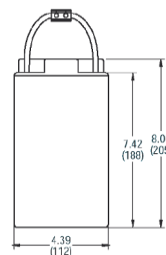
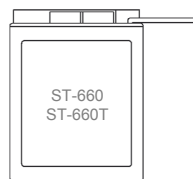
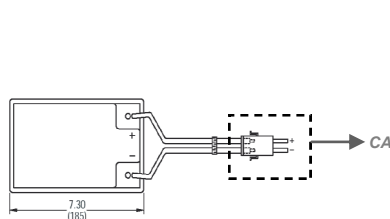
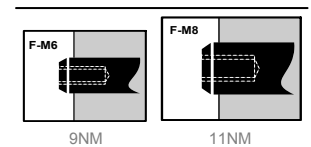
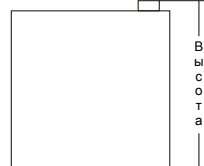
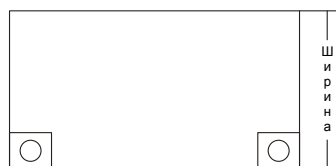
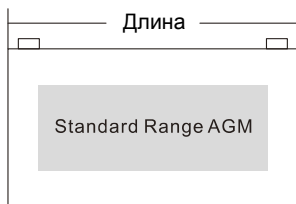
EverExceed



## Технические и электрические характеристики

Модель АКБ	Ном. напряжение, В	Ёмкость C10 1.80VPC @ 20°C	Ёмкость C20 1.75VPC @ 20°C	Ток КЗ, А	Внутр. сопротив. мОм	Тип вывода под болт	Масса (кг/фунт)		Габаритные размеры (мм/дюйм)					
									Длина		Ширина		Высота	
ST-1218	12	18	21.3	818	12.9	F-M6	7.80	17.2	181	7.13	76	2.99	167	6.58
ST-1226	12	26	30.8	1182	8.0	F-M6	10.0	22.0	175	6.89	165	6.50	125	4.92
ST-1228	12	28	35.8	1150	8.5	F-M6	9.50	20.9	165	6.50	125	4.92	175	6.89
ST-1235	12	33	39.1	1500	7.0	F-M6	10.9	24.0	195	7.68	130	5.12	165	6.50
ST-1240	12	40	45.7	1700	6.0	F-M6	13.8	30.4	197	7.76	165	6.50	172	6.78
ST-1245	12	45	48.6	1800	5.8	F-M6	14.2	31.3	197	7.76	165	6.50	172	6.78
ST-1255	12	55	62.9	1900	5.6	F-M6	17.5	38.6	228	8.98	137	5.39	213	8.39
ST-1265	12	65	74.6	2000	5.3	F-M6	22.5	49.6	350	13.8	167	6.57	178	7.01
ST-1270	12	70	80	2100	5.0	F-M6	23.0	50.7	259	10.2	168	6.62	215	8.50
ST-1280	12	80	91.2	2400	4.5	F-M6	26.5	58.4	259	10.2	168	6.62	215	8.50
ST-1290	12	90	103	2650	4.0	F-M6	27.0	59.5	305	12.0	168	6.62	215	8.50
ST-12100	12	100	114	2900	3.5	F-M6	29.5	65.0	305	12.0	168	6.62	215	8.50
ST-12110	12	110	126	3000	3.4	F-M6	33.0	72.6	332	13.1	174	6.86	220	8.67
ST-12120	12	120	137	3300	3.1	F-M6	35.0	77.2	408	16.1	175	6.90	210	8.27
ST-12135	12	135	155	3750	2.7	F-M8	42.0	92.6	340	13.4	173	6.81	288	11.3
ST-12150	12	150	172	4200	2.5	F-M8	45.0	99.2	480	18.9	170	6.70	240	9.45
ST-12160	12	160	183	4700	2.0	F-M8	45.5	100	480	18.9	170	6.70	240	9.45
ST-12180	12	180	205	5400	1.8	F-M8	59.0	130	530	20.9	210	8.27	215	8.50
ST-12200	12	200	228	5400	1.8	F-M8	65.0	143	520	20.5	238	9.37	220	8.67
ST-12230	12	230	264	5900	1.5	F-M8	70.0	155	520	20.5	269	10.6	210	8.27
ST-12240	12	240	276	6150	1.5	F-M8	72.0	158	520	20.5	269	10.6	210	8.27
ST-12250	12	250	287	6200	1.2	F-M8	74.0	163	520	20.5	269	10.6	225	8.86
ST-660	6	60	68.8	1800	3.8	F-M6	11.3	25.0	185	7.30	112	4.39	205	8.06
ST-660T	6	60	68.8	1800	3.8	*Special CA	11.3	25.0	185	7.30	112	4.39	205	8.06
ST-6120	6	120	137	3200	3.0	F-M6	16.0	35.2	195	7.68	170	6.69	210	8.27
ST-6150	6	150	172	4500	2.5	F-M8	25.0	55.1	260	10.2	180	7.09	252	9.92
ST-6180	6	180	205	4800	2.0	F-M8	28.0	61.7	306	12.0	168	6.61	225	8.86
ST-6200	6	200	228	5000	1.8	F-M8	31.0	68.4	323	12.7	178	7.01	230	9.06
ST-6230	6	230	264	5600	1.5	F-M8	33.5	73.9	323	12.7	178	7.01	230	9.06

\*CA: Cable assembly with TEW-105 (#12 AWG) tinned copper wire, AMP connector housing Plug Kit and sockets.

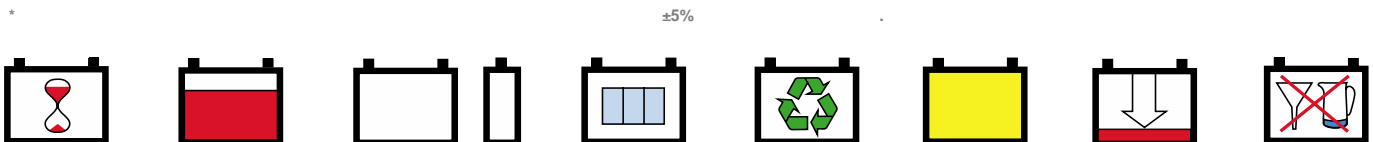


Модель АКБ	BCI Group Size
ST-1233	U1
ST-1255	22NF
ST-1270	24
ST-1280	24
ST-1290	27
ST-12100	27
ST-12110	31
ST-12160	4D
ST-12230	8D
ST-6200	4
ST-6300	4



@ 20°C

	/	@ 20°C						/	@ 20°C									
		5	10	15	30	45	60		1.5	2	3	4	5	8	10	12	20	24
ST-1218	1.80	49.3	36.6	29.0	19.0	13.9	11.6	1.85	8.45	6.44	4.59	3.62	3.01	2.06	1.75	1.50	0.99	0.82
	1.75	56.7	41.0	31.4	19.4	14.6	11.8	1.80	8.95	6.93	4.85	3.81	3.16	2.18	1.80	1.56	1.00	0.85
	1.67	60.5	44.7	33.2	19.6	14.8	12.1	1.75	9.22	7.04	4.97	3.93	3.23	2.21	1.84	1.57	1.07	0.87
ST-1226	1.80	71.1	52.9	41.8	27.5	20.0	16.8	1.85	12.2	9.30	6.63	5.23	4.35	2.98	2.53	2.17	1.43	1.19
	1.75	81.9	59.2	45.4	28.0	21.0	17.1	1.80	12.9	10.0	7.00	5.51	4.57	3.15	2.60	2.25	1.45	1.23
	1.67	87.5	64.5	47.9	28.4	21.4	17.5	1.75	13.3	10.2	7.19	5.67	4.67	3.19	2.66	2.27	1.54	1.26
ST-1228	1.80	78.3	60.2	49.2	35.2	27.3	21.2	1.85	14.2	11.3	7.30	6.25	4.94	2.85	2.73	2.00	1.69	1.23
	1.75	92.3	68.2	55.2	32.8	23.0	18.2	1.80	14.3	10.5	7.67	6.25	4.96	3.40	2.80	2.33	1.65	1.31
	1.67	101	72.2	55.8	33.6	26.4	21.3	1.75	16.0	11.6	8.53	6.68	5.46	3.56	2.76	2.43	1.79	1.43
ST-1233	1.80	90	67.1	53.1	34.9	25.4	21.3	1.85	15.5	11.6	8.41	6.64	5.52	3.78	3.21	2.75	1.82	1.51
	1.75	104	75.2	57.6	35.5	26.7	21.7	1.80	16.4	12.7	8.89	6.99	5.80	4.00	3.30	2.86	1.84	1.56
	1.67	111	81.9	60.8	36.0	27.2	22.2	1.75	16.9	12.9	9.12	7.20	5.93	4.05	3.38	2.88	1.96	1.60
ST-1240	1.80	110	82.2	65.2	44.2	32.1	26.3	1.85	18.5	14.5	10.5	8.07	6.65	4.53	3.74	3.18	2.16	1.83
	1.75	129	93.8	70.1	44.7	32.7	26.9	1.80	19.0	15.3	10.9	8.51	7.06	4.81	4.00	3.39	2.26	1.89
	1.67	137	100	74.2	45.2	33.6	27.6	1.75	19.9	15.6	11.3	8.73	7.24	4.94	4.11	3.50	2.28	1.93
ST-1245	1.80	124	92.5	73.4	49.7	36.1	29.6	1.85	20.8	16.3	11.8	9.08	7.48	5.10	4.21	3.58	2.38	2.06
	1.75	145	106	78.9	50.3	36.8	30.3	1.80	21.4	17.2	12.3	9.57	7.94	5.41	4.50	3.81	2.40	2.13
	1.67	154	113	83.5	50.9	37.8	31.1	1.75	22.4	17.6	12.7	9.82	8.15	5.56	4.62	3.94	2.43	2.17
ST-1255	1.80	151	113	89.6	60.8	44.1	36.2	1.85	25.4	20.0	14.4	11.1	9.15	6.23	5.14	4.37	2.97	2.51
	1.75	178	129	96.4	61.5	44.9	37.0	1.80	26.1	21.0	15.0	11.7	9.71	6.61	5.50	4.66	3.11	2.60
	1.67	189	138	102	62.2	46.2	38.0	1.75	27.3	21.4	15.5	12.0	10.0	6.79	5.65	4.81	3.14	2.66
ST-1265	1.80	178	134	106	71.9	52.3	42.8	1.85	30.2	23.8	17.1	13.2	10.8	7.38	6.07	5.18	3.51	2.98
	1.75	210	152	114	72.7	53.4	43.8	1.80	30.9	24.8	17.7	13.9	11.5	7.81	6.50	5.53	3.67	3.07
	1.67	223	163	121	73.5	54.6	44.9	1.75	32.3	25.4	18.4	14.3	11.8	8.03	6.68	5.68	3.73	3.15
ST-1270	1.80	191	142	113	72.4	54.3	44.7	1.85	33.1	25.1	17.9	14.0	11.6	7.92	6.53	5.56	3.69	3.10
	1.75	220	160	122	75.5	56.4	46.8	1.80	34.3	26.7	18.9	15.0	12.3	8.41	7.00	5.94	3.87	3.28
	1.67	237	174	129	78.2	58.3	47.6	1.75	34.7	27.3	19.5	15.3	12.7	8.62	7.18	6.11	4.00	3.38
ST-1280	1.80	220	163	129	82.7	61.9	51.0	1.85	35.8	28.8	20.4	16.1	13.4	9.06	7.47	6.36	4.24	3.59
	1.75	252	183	140	89.0	66.4	54.9	1.80	37.9	30.4	21.7	16.9	14.1	9.61	8.00	6.80	4.43	3.74
	1.67	272	198	151	92.2	68.6	57.5	1.75	38.9	31.3	22.3	17.5	14.4	9.85	8.21	6.98	4.56	3.85
ST-1290	1.80	249	186	146	95.3	69.3	58.5	1.85	40.3	32.3	23.0	18.0	15.0	10.2	8.41	7.25	4.83	3.93
	1.75	286	205	158	97.4	72.7	60.1	1.80	42.7	34.3	24.5	19.1	15.9	10.9	9.00	7.65	5.00	4.23
	1.67	309	226	167	101	75.0	61.6	1.75	43.7	35.1	25.0	19.7	16.3	11.1	9.25	7.85	5.14	4.35
ST-12100	1.80	274	205	163	104	77.7	63.8	1.85	44.7	35.9	25.5	20.1	16.6	11.3	9.40	8.17	5.30	4.51
	1.75	317	230	177	108	80.7	66.7	1.80	47.8	38.1	27.1	21.3	17.7	11.9	10.0	8.48	5.54	4.69
	1.67	343	251	185	112	83.3	68.4	1.75	48.5	39.0	27.8	21.8	18.0	12.3	10.3	8.72	5.70	4.84
ST-12110	1.80	302	228	181	118	86.1	72.6	1.85	49.3	39.5	28.2	22.2	18.3	12.4	10.3	8.88	5.89	4.98
	1.75	349	255	195	120	89.1	73.6	1.80	53.5	41.9	30.0	23.4	19.5	13.3	11.0	9.37	6.12	5.15
	1.67	379	277	205	123	91.8	75.5	1.75	57.1	43.0	30.6	24.2	19.9	13.6	11.3	9.63	6.30	5.34
ST-12120	1.80	329	247	195	127	94.5	77.5	1.85	53.9	43.3	30.8	24.4	20.4	14.0	11.6	10.4	6.45	5.44
	1.75	384	277	213	131	97.2	80.4	1.80	57.8	45.9	32.6	25.6	21.3	14.4	12.0	11.1	6.76	5.68
	1.67	412	303	224	136	100	82.5	1.75	59.7	47.1	33.5	26.4	22.0	14.9	12.3	11.3	6.87	5.81

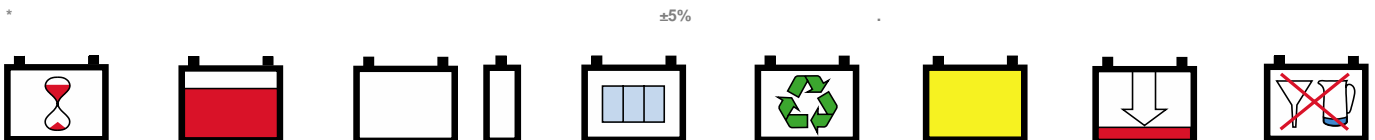


# Standard Range VRLA

**EverExceed**<sup>®</sup>  
power your applications

@ 20°C

	/	@ 20°C						/	@ 20°C									
		5	10	15	30	45	60		1.5	2	3	4	5	8	10	12	20	24
ST-12135	1.80	370	277	219	142	106	87.0	1.85	60.4	48.6	34.6	27.4	22.9	15.7	13.1	11.6	7.24	6.11
	1.75	431	311	238	146	109	90.4	1.80	64.9	51.6	36.7	28.9	23.8	16.2	13.5	12.6	7.59	6.38
	1.67	463	341	250	154	113	92.6	1.75	67.0	52.8	37.6	29.6	24.7	16.7	13.9	12.8	7.72	6.54
ST-12150	1.80	411	309	246	158	117	96.4	1.85	67.1	53.9	38.7	30.4	25.2	17.0	14.0	11.8	7.82	6.61
	1.75	475	346	264	164	121	100	1.80	71.7	57.1	40.8	32.0	26.5	18.0	15.0	12.8	8.34	7.04
	1.67	514	377	277	167	124	103	1.75	72.9	58.8	42.0	32.9	27.2	18.6	15.4	13.2	8.57	7.23
ST-12160	1.80	439	329	261	168	126	103	1.85	71.6	57.5	41.4	32.5	27.0	18.2	15.0	12.7	8.36	7.06
	1.75	507	369	281	176	130	107	1.80	76.7	61.0	43.5	34.2	28.2	19.3	16.0	13.6	8.90	7.52
	1.67	549	403	296	180	133	110	1.75	77.9	62.7	45.0	35.2	29.1	19.9	16.4	14.0	9.14	7.72
ST-12180	1.80	492	369	293	187	140	118	1.85	80.6	64.5	45.9	36.2	29.9	20.8	17.1	14.5	9.60	7.87
	1.75	570	415	317	195	150	119	1.80	86.2	68.6	48.8	38.3	31.8	21.5	18.0	15.3	9.90	8.41
	1.67	614	449	332	201	152	123	1.75	88.0	70.3	49.9	39.3	32.3	22.1	18.4	15.7	10.2	8.66
ST-12200	1.80	548	411	325	208	157	132	1.85	89.8	72.0	51.1	40.3	33.4	23.2	19.0	16.2	10.7	8.76
	1.75	636	463	352	217	165	134	1.80	96.0	76.5	54.5	42.6	35.4	24.0	20.0	17.0	11.1	9.37
	1.67	684	500	368	224	168	137	1.75	98.0	78.2	55.5	43.7	36.1	24.7	20.5	17.5	11.4	9.65
ST-12230	1.80	632	474	375	239	181	152	1.85	104	83.0	59.0	46.4	38.5	26.7	22.0	18.6	12.3	10.1
	1.75	734	534	407	251	191	155	1.80	111	88.3	62.8	49.1	40.9	27.7	23.0	19.6	12.9	10.8
	1.67	788	577	425	257	195	158	1.75	113	90.1	64.1	50.4	41.5	28.3	23.7	20.2	13.2	11.1
ST-12240	1.80	660	494	392	250	189	159	1.85	109	86.6	61.6	48.4	40.2	27.9	23.0	19.4	12.8	10.5
	1.75	766	557	424	262	200	161	1.80	116	92.1	65.5	51.2	42.7	28.9	24.0	20.5	13.5	11.3
	1.67	823	602	444	268	204	165	1.75	118	94.0	66.9	52.6	43.3	29.5	24.7	21.1	13.8	11.6
ST-12250	1.80	687	515	408	260	197	165	1.85	113	90.2	64.1	50.4	41.8	29.0	23.9	20.2	13.4	11.0
	1.75	798	580	442	273	208	168	1.80	121	96.0	68.3	53.4	44.5	30.1	25.0	21.3	14.0	11.7
	1.67	857	627	462	279	212	172	1.75	123	97.9	69.7	54.8	45.1	30.8	25.8	22.0	14.3	12.1
ST-660 ST-660T	1.80	165	124	100	63.5	47.4	38.9	1.85	27.0	21.7	15.6	12.3	10.2	6.85	5.60	4.75	3.15	2.67
	1.75	192	139	106	66.1	48.6	40.4	1.80	28.9	23.0	16.4	12.9	10.7	7.23	6.00	5.16	3.35	2.83
	1.67	208	152	112	67.5	49.9	41.4	1.75	29.5	23.7	17.0	13.4	11.0	7.50	6.19	5.33	3.44	2.92
ST-6120	1.80	329	247	195	127	94.5	77.5	1.85	53.9	43.3	30.8	24.4	20.4	14.0	11.6	10.4	6.45	5.44
	1.75	384	277	213	131	97.2	80.4	1.80	57.8	45.9	32.6	25.6	21.3	14.4	12.0	11.1	6.76	5.68
	1.67	412	303	224	136	100	82.5	1.75	59.7	47.1	33.5	26.4	22.0	14.9	12.3	11.3	6.87	5.81
ST-6150	1.80	411	309	246	158	117	96.4	1.85	67.1	53.9	38.7	30.4	25.2	17.0	14.0	11.8	7.82	6.61
	1.75	475	346	264	164	121	100	1.80	71.7	57.1	40.8	32.0	26.5	18.0	15.0	12.8	8.34	7.04
	1.67	514	377	277	167	124	103	1.75	72.9	58.8	42.0	32.9	27.2	18.6	15.4	13.2	8.57	7.23
ST-6180	1.80	492	369	293	187	140	118	1.85	80.6	64.5	45.9	36.2	29.9	20.8	17.1	14.5	9.60	7.87
	1.75	570	415	317	195	150	119	1.80	86.2	68.6	48.8	38.3	31.8	21.5	18.0	15.3	9.90	8.41
	1.67	614	449	332	201	152	123	1.75	88.0	70.3	49.9	39.3	32.3	22.1	18.4	15.7	10.2	8.66
ST-6200	1.80	548	411	325	208	157	132	1.85	89.8	72.0	51.1	40.3	33.4	23.2	19.0	16.2	10.7	8.76
	1.75	636	463	352	217	165	134	1.80	96.0	76.5	54.5	42.6	35.4	24.0	20.0	17.0	11.1	9.37
	1.67	684	500	368	224	168	137	1.75	98.0	78.2	55.5	43.7	36.1	24.7	20.5	17.5	11.4	9.65
ST-6230	1.80	632	474	375	239	181	152	1.85	104	83.0	59.0	46.4	38.5	26.7	22.0	18.6	12.3	10.1
	1.75	734	534	407	251	191	155	1.80	111	88.3	62.8	49.1	40.9	27.7	23.0	19.6	12.9	10.8
	1.67	788	577	425	257	195	158	1.75	113	90.1	64.1	50.4	41.5	28.3	23.7	20.2	13.2	11.1



:

. @ 20°C

	/	, / . @ 20°C						/	, / . @ 20°C									
		5	10	15	30	45	60		1.5	2	3	4	5	8	10	12	20	24
ST-1218	1.80	92.2	68.7	54.3	35.7	26.6	22.5	1.85	15.4	12.4	8.89	7.04	5.89	4.11	3.43	3.01	2.00	1.65
	1.75	103	74.7	57.3	36.1	27.3	22.8	1.80	17.3	13.1	9.44	7.42	6.22	4.25	3.51	3.05	2.06	1.71
	1.67	107	82.4	60.0	36.7	28.7	23.2	1.75	18.1	13.5	9.60	7.64	6.33	4.33	3.58	3.11	2.07	1.73
ST-1226	1.80	133	99.3	78.4	51.5	38.4	32.5	1.85	22.2	18.0	12.8	10.2	8.51	5.93	4.95	4.34	2.88	2.39
	1.75	148	108	82.7	52.1	39.4	32.9	1.80	25.1	18.9	13.6	10.7	8.98	6.15	5.07	4.40	2.97	2.47
	1.67	154	119	86.7	52.9	41.4	33.6	1.75	26.1	19.5	13.9	11.0	9.14	6.25	5.18	4.50	2.99	2.51
ST-1228	1.80	156	102	82.4	53.3	42.2	35.2	1.85	24.5	19.7	14.6	13.5	10.2	6.80	5.22	6.70	3.22	2.82
	1.75	155	120	87.8	57.2	42.2	34.8	1.80	27.6	21.3	15.8	12.6	11.8	8.00	5.80	5.72	3.23	2.66
	1.67	175	132	96.0	62.0	52.3	41.2	1.75	34.2	23.2	15.6	13.2	10.2	7.20	6.23	5.41	3.24	2.98
ST-1233	1.80	169	126	99.5	65.4	48.7	41.2	1.85	28.2	22.8	16.3	12.9	10.8	7.53	6.28	5.51	3.66	3.03
	1.75	188	137	105	66.1	50.0	41.8	1.80	31.8	24.0	17.3	13.6	11.4	7.80	6.44	5.59	3.77	3.13
	1.67	196	151	110	67.2	52.6	42.6	1.75	33.1	24.7	17.6	14.0	11.6	7.93	6.57	5.71	3.79	3.18
ST-1240	1.80	205	153	125	82.2	62.3	51.9	1.85	35.5	29.3	22.3	16.4	13.5	9.02	7.49	6.35	4.25	3.53
	1.75	230	167	134	84.4	65.0	52.6	1.80	37.4	30.7	23.5	17.2	14.2	9.53	7.93	6.76	4.43	3.75
	1.67	245	181	146	87.3	68.8	52.9	1.75	39.1	31.5	25.0	17.6	14.7	9.67	8.07	6.88	4.52	3.83
ST-1245	1.80	231	172	141	92.5	70.5	58.4	1.85	39.9	33.0	25.1	18.5	15.2	10.1	8.43	7.14	4.75	3.97
	1.75	259	188	151	95.2	73.3	59.2	1.80	42.1	34.5	26.4	19.4	16.0	10.7	8.92	7.61	4.85	4.22
	1.67	276	204	164	98.2	77.4	59.9	1.75	44.0	35.4	28.1	19.8	16.5	10.9	9.08	7.74	4.98	4.31
ST-1255	1.80	282	211	165	113	85.7	69.1	1.85	47.4	38.3	28.5	22.3	18.6	12.9	11.0	8.73	5.85	4.85
	1.75	290	229	176	116	89.4	69.9	1.80	49.9	40.2	29.9	23.5	19.5	13.6	11.6	9.3	6.09	5.16
	1.67	315	240	187	120	94.6	71.3	1.75	52.1	41.2	30.6	24.3	20.3	13.8	11.9	9.46	6.21	5.27
ST-1265	1.80	333	249	195	134	101	81.7	1.85	56.0	45.3	33.7	26.4	22.0	15.2	13.0	10.3	6.91	5.73
	1.75	343	271	208	137	106	82.6	1.80	59.2	47.5	35.3	27.8	23.1	16.1	13.7	11.0	7.24	6.15
	1.67	372	284	221	142	112	84.3	1.75	61.6	48.7	36.2	28.7	24.0	16.3	14.1	11.3	7.34	6.23
ST-1270	1.80	330	265	212	136	104	84.9	1.85	60.1	48.5	34.8	27.6	22.9	15.7	13.0	11.1	7.27	6.10
	1.75	360	280	222	138	106	88.4	1.80	63.6	51.1	36.7	29.1	24.2	16.6	13.8	11.8	7.73	6.56
	1.67	390	310	233	143	110	90.4	1.75	66.3	52.4	37.4	29.6	24.6	16.8	14.0	11.9	7.89	6.67
ST-1280	1.80	370	295	242	155	116	97.2	1.85	68.7	55.4	39.9	31.5	26.3	18.0	14.9	12.8	8.35	7.08
	1.75	400	320	255	162	120	100	1.80	72.4	58.5	41.9	33.2	27.6	18.9	15.7	13.5	8.84	7.49
	1.67	435	345	265	169	128	103	1.75	74.1	59.8	42.9	33.8	28.1	19.2	16.2	13.8	9.02	7.64
ST-1290	1.80	461	343	272	180	142	110	1.85	77.5	62.4	45.2	35.5	30.2	20.3	16.7	14.6	9.65	7.93
	1.75	515	374	287	185	145	115	1.80	81.5	65.9	47.3	37.4	31.5	21.3	17.7	15.2	9.96	8.43
	1.67	548	405	302	190	148	120	1.75	84.2	67.5	48.3	38.2	32.2	21.8	18.2	15.5	10.2	8.61
ST-12100	1.80	505	360	303	200	168	135	1.85	90.3	69.6	49.9	39.4	32.8	22.7	19.0	16.2	10.6	8.93
	1.75	545	380	320	213	171	138	1.80	95.0	73.1	52.6	41.5	34.5	23.7	19.8	16.8	11.1	9.36
	1.67	580	421	338	226	185	142	1.75	97.9	74.9	53.6	42.3	35.2	24.2	20.1	17.3	11.3	9.54
ST-12110	1.80	545	414	336	225	185	148	1.85	98.6	76.7	55.1	43.8	36.2	24.9	20.6	17.8	12.1	9.73
	1.75	598	455	355	238	192	155	1.80	107	80.6	57.9	45.7	38.1	26.1	21.8	18.6	12.3	10.3
	1.67	630	486	372	246	202	160	1.75	113	82.6	59.1	46.6	38.9	26.7	22.2	19.0	12.4	10.5
ST-12120	1.80	547	440	362	240	192	158	1.85	106	83.9	60.1	48.0	40.5	27.7	23.2	20.8	13.1	10.6
	1.75	620	468	384	248	198	163	1.80	110	88.0	63.4	50.1	41.6	28.7	23.7	22.3	13.4	11.3
	1.67	663	496	404	259	202	165	1.75	113	90.2	64.6	50.9	42.5	29.1	24.3	22.6	13.6	11.5

\* ±5%



# Standard Range VRLA

**EverExceed**<sup>®</sup>  
power your applications

. @ 20°C

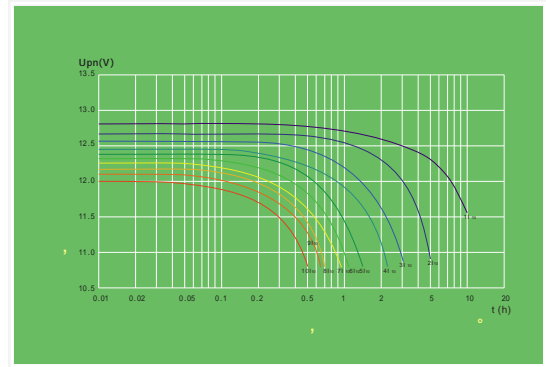
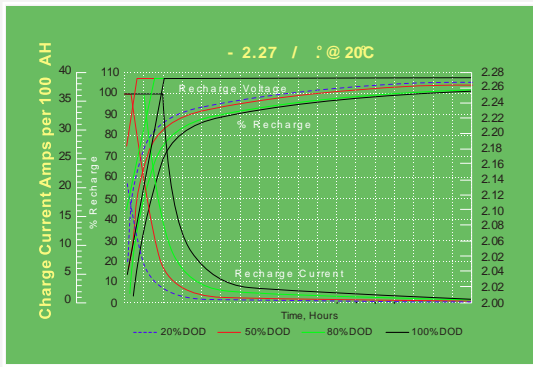
	/	, / . @ 20°C						/	, / . @ 20°C									
		5	10	15	30	45	60		1.5	2	3	4	5	8	10	12	20	24
ST-12135	1.80	688	516	407	263	204	168	1.85	116	94.2	67.6	53.9	45.4	31.1	26.0	23.4	14.6	11.9
	1.75	675	496	431	273	209	174	1.80	123	98.9	71.1	56.3	46.6	32.1	26.7	24.9	15.1	12.7
	1.67	710	560	453	279	219	183	1.75	128	101	72.6	57.3	47.7	32.7	27.3	25.4	15.4	13.0
ST-12150	1.80	654	544	453	291	225	186	1.85	129	104	75.9	60.2	49.9	34.1	28.4	24.2	16.1	13.5
	1.75	730	568	478	302	229	192	1.80	138	110	78.9	62.3	51.8	35.7	29.6	25.3	16.5	14.0
	1.67	812	597	503	312	237	198	1.75	140	112	80.9	63.8	52.8	36.3	30.2	25.8	16.8	14.3
ST-12160	1.80	769	590	483	311	241	199	1.85	138	111	81.0	64.3	53.2	36.5	30.4	25.8	17.2	14.4
	1.75	834	618	510	323	245	206	1.80	147	118	84.2	66.5	55.3	38.1	31.6	27.1	17.7	15.0
	1.67	898	646	530	333	254	211	1.75	150	120	86.4	68.1	56.5	38.7	32.3	27.5	18.1	15.3
ST-12180	1.80	850	684	541	347	270	221	1.85	155	128	89.7	71.2	59.2	40.9	34.2	29.5	19.4	15.9
	1.75	936	746	571	362	277	229	1.80	166	131	94.3	74.6	62.0	42.6	35.5	30.3	20.0	16.8
	1.67	999	805	601	371	286	234	1.75	171	136	96.3	76.0	63.3	43.4	36.2	30.9	20.3	17.1
ST-12200	1.80	890	735	602	387	300	246	1.85	173	141	100	79.3	66.0	45.5	38.0	32.8	21.5	17.8
	1.75	975	790	637	403	309	254	1.80	185	146	105	83.0	69.1	47.5	39.3	33.8	22.2	18.7
	1.67	1030	825	670	413	318	261	1.75	190	151	107	84.7	70.5	48.3	40.3	34.3	22.6	19.0
ST-12230	1.80	1065	843	694	447	346	282	1.85	199	164	116	91.5	76.1	52.5	43.8	37.9	24.9	20.5
	1.75	1276	916	735	464	356	293	1.80	213	168	121	95.8	79.8	54.7	45.5	38.9	25.5	21.6
	1.67	1310	980	773	476	367	301	1.75	220	174	123	97.7	81.4	55.6	46.4	39.6	26.1	22.0
ST-12240	1.80	1112	880	724	467	361	294	1.85	208	171	121	96.0	80.0	55.0	46.0	40.0	26.0	22.0
	1.75	1332	956	767	484	372	306	1.80	222	175	126	100	83.0	57.3	48.0	41.0	26.7	22.7
	1.67	1367	1023	807	497	383	314	1.75	230	182	129	102	85.0	58.0	48.4	41.5	27.0	23.0
ST-12250	1.80	1176	950	754	486	376	307	1.85	216	178	126	99.5	82.7	57.1	47.6	41.2	27.1	22.3
	1.75	1350	998	799	504	387	318	1.80	232	183	132	104	86.7	59.5	49.5	42.3	27.7	23.5
	1.67	1469	1097	840	517	399	327	1.75	239	189	134	106	88.5	60.4	50.4	43.0	28.4	23.9
ST-660 ST-660T	1.80	310	231	183	117	90.6	75.0	1.85	52.2	42.1	30.6	24.3	20.0	13.8	11.4	9.78	6.48	5.43
	1.75	346	251	193	122	92.3	77.5	1.80	55.7	44.3	31.8	25.1	20.9	14.4	11.9	10.2	6.66	5.65
	1.67	369	272	203	126	95.1	79.8	1.75	56.5	45.1	32.6	25.7	21.2	14.7	12.2	10.4	6.78	5.79
ST-6120	1.80	547	440	362	240	192	158	1.85	104	83.9	60.1	48.0	40.5	27.7	23.2	20.8	13.1	10.6
	1.75	620	468	384	248	198	163	1.80	110	88.0	63.4	50.1	41.6	28.7	23.7	22.3	13.4	11.3
	1.67	663	496	404	259	202	165	1.75	113	90.2	64.6	50.9	42.5	29.1	24.3	22.6	13.6	11.5
ST-6150	1.80	654	544	453	291	225	186	1.85	129	104	75.9	60.2	49.9	34.1	28.4	24.2	16.1	13.5
	1.75	730	568	478	302	229	192	1.80	138	110	78.9	62.3	51.8	35.7	29.6	25.3	16.5	14.0
	1.67	812	597	503	312	237	198	1.75	140	112	80.9	63.8	52.8	36.3	30.2	25.8	16.8	14.3
ST-6180	1.80	850	684	541	347	270	221	1.85	155	128	89.7	71.2	59.2	40.9	34.2	29.5	19.4	15.9
	1.75	936	746	571	362	277	229	1.80	166	131	94.3	74.6	62.0	42.6	35.5	30.3	20.0	16.8
	1.67	999	805	601	371	286	234	1.75	171	136	96.3	76.0	63.3	43.4	36.2	30.9	20.3	17.1
ST-6200	1.80	890	735	602	387	300	246	1.85	173	141	100	79.3	66.0	45.5	38.0	32.8	21.5	17.8
	1.75	975	790	637	403	309	254	1.80	185	146	105	83.0	69.1	47.5	39.3	33.8	22.2	18.7
	1.67	1030	825	670	413	318	261	1.75	190	151	107	84.7	70.5	48.3	40.3	34.3	22.6	19.0
ST-6230	1.80	1065	843	694	447	346	282	1.85	199	164	116	91.5	76.1	52.5	43.8	37.9	24.9	20.5
	1.75	1276	916	735	464	356	293	1.80	213	168	121	95.8	79.8	54.7	45.5	38.9	25.5	21.6
	1.67	1310	980	773	476	367	301	1.75	220	174	123	97.7	81.4	55.6	46.4	39.6	26.1	22.0

±5%





# Standard Range VRLA



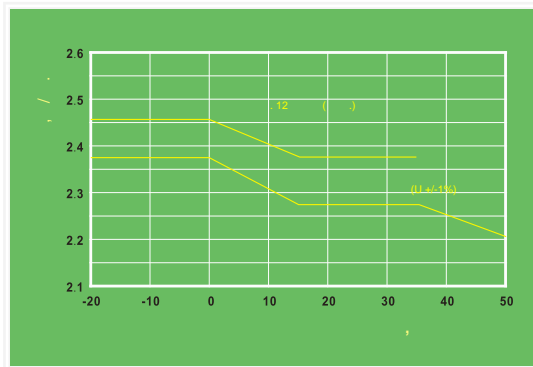
U 2.27 / . = 20...25 .

( )

0°C ...40°C.

: -3 /°C / . >25°C,

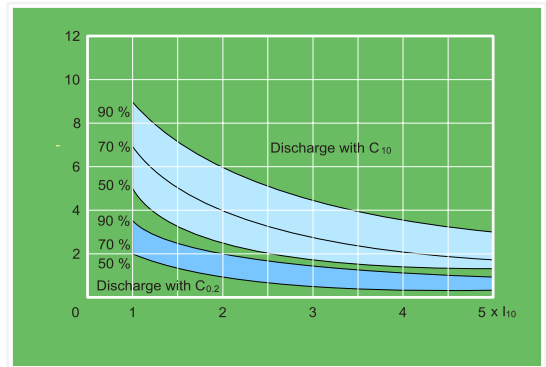
+3 /°C / . <25°C



- ( ) .

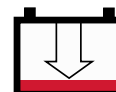
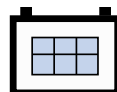
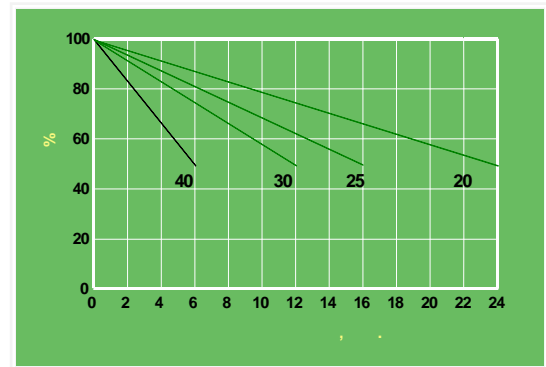
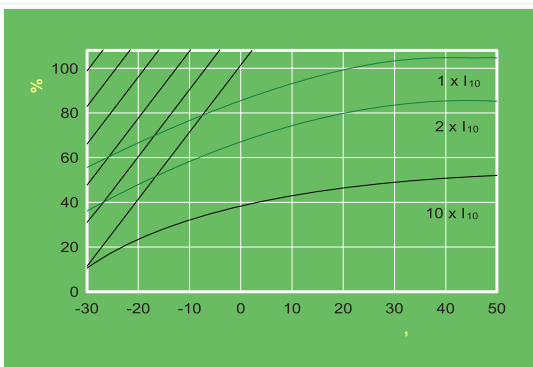
: 2.27 / . @ 20°C

: 2.35-2,4 / ., 12 .



50, 70 90 %

( 2.27 / ., =25 )



***EverExceed***<sup>®</sup>  
***power your applications***



***Supplied Worldwide by  
EverExceed Corporation***

