

BATTERY  
**CSB**



ENERGY OF INFINITY

Confidence & Creativity  
Service & Sincerity  
Belief & Bravery



PRODUCT APPLICATION

Superior Cycle Life  
Improved Performance  
Dependable

**EVX**



# EVX series

EVX -series batteries are specially designed for equipment such as electric cars, bicycles, wheelchairs, golf and shopping carts, etc. A product of intensive R&D, the EVX series is small, lightweight, and suitable for numerous charges. It can be used for more than 400 cycles at 100% discharge, or up to 5 years in standby service. As with all CSB batteries, they are rechargeable, efficient, maintenance-free, leakproof, suitable in any orientation and ISO/UL certified.



## Performance

- 100% capacity on first discharge.
- Innovative PAM manufacturing technique increases cycle by 150% over standard sealed Pb-acid..
- Uniform plate formation for consistent capacity.
- Hundreds to thousands of recharge cycles (cycle life is based on temperature and depth of discharge).
- No-spill design.
- Maintenance-free.
- Reduced internal resistance for superior performance.

## Long service life

- More than 400 cycles at 100% discharge cycle use.
- Up to 5 years expected life under normal float charge conditions at 25 °C (77 °F).
- Extended shelf life (up to 14 months at 20 °C).

## Reliability

- CSB-manufactured batteries are 100% 2-cycle tested by CCDS.
- CSB-manufactured batteries are UL-recognized components under UL 924 and UL 1989. CSB file number MH 14533.
- ISO 9001 and 14001 certified.

## Applications

### Cycle use

- Electric vehicles.
- Golf carts.
- Portable telephone sets.
- Portable lighting equipment.
- Power tools, lawn mowers, vacuum cleaners.
- Portable measuring equipment.
- Cameras and photographic equipment.
- Portable VTR/TV, tape recorders and radios.
- Portable personal computers and processors.

### Standby use

- UPS.
- Communications and electrical equipment.
- Office computers, microcomputers and other OA Equipment.
- Robots, control equipment and other FA equipment.
- Emergency power supply in power generation plants and substations.

### Solar Cell Power Generation

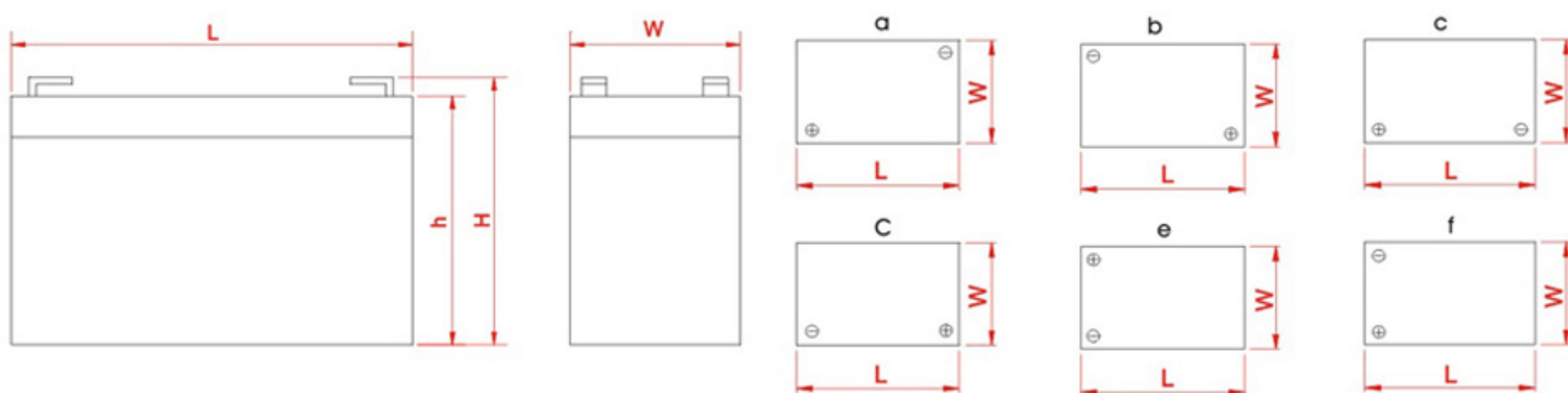
- Street lighting.
- Portable power supply.
- Water pumping.
- Rural power systems.



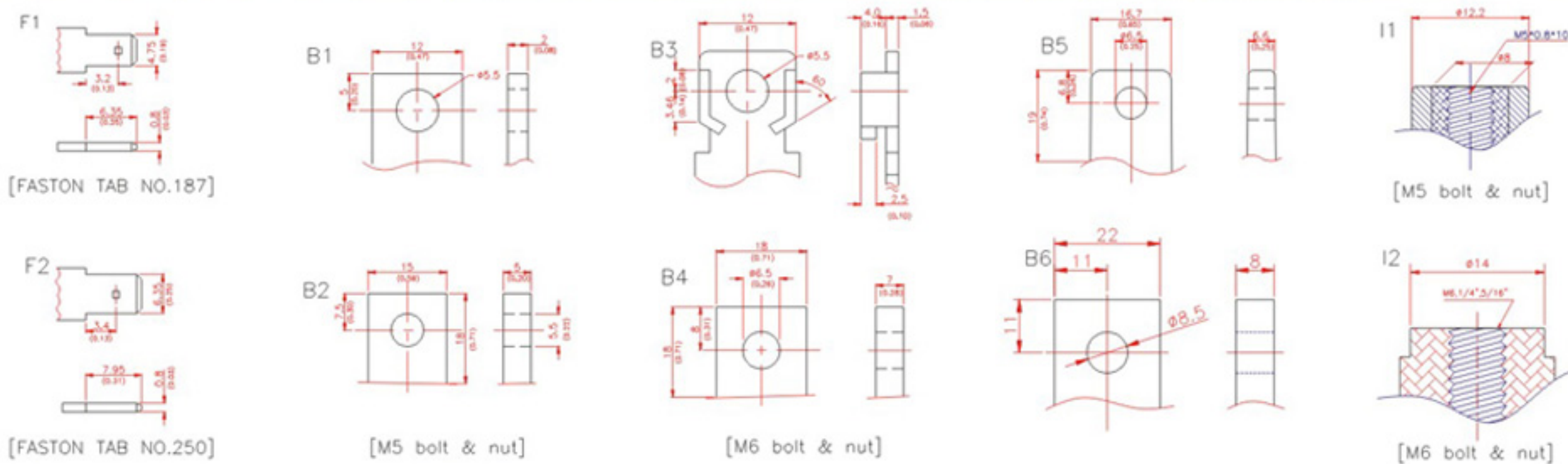
## Specifications

Type	Nominal Voltage(V)	Nominal Capacity (20Hr)(Ah)	Weight (Approx. Kg)	Energy Density (wh/L)	Specific Energy (wh/kg)	Internal Resistance Approx. (mΩ)	Max. Discharge Current 5 sec (A)	Dimensions (mm)				Terminal Position	Terminal Type	Max. Charging Current (A)	Charging(V)	
								Height over Terminal (H)	Container Height (h)	Length (L)	Width (W)				Standby Use	Cycle Use
EVX1272	12	7.2	2.55	93.6	33.88	26.00	100/130	100.0±1.0	94.0±1.0	151.0±2.0	65.0±1.0	e	F1/F2	2.16	2.275V±0.025/CELL AT 25°C (77°F) Temp Coefficient -3.3mV/CELL°C	2.45V±0.05V/CELL AT 25°C (77°F) Temp Coefficient -5mV/CELL°C
EVX12120	12	12.0	3.83	103.5	37.60	18.50	150/180	100.0±1.0	94.0±1.0	151.0±2.0	98.0±1.0	e	F1/F2	3.60		
EVX12170	12	17.0	5.67	89.4	35.98	16.50	230	167.0±2.0	165.5±2.0	181.0±2.0	76.2±1.0	d	B1/B3	5.10		
EVX12200	12	20.0	6.70	108.8	35.82	14.00	230	167.0±2.0	160.0±2.0	181.0±2.0	76.2±1.0	d	I1	6.00		
EVX12260	12	26.0	8.65	88.0	36.07	11.60	350	125.0±1.5	122.0±1.5	166.0±2.0	175.0±2.0	d	B1/B3/B3B	7.80		
EVX12300	12	30.0	10.40	99.1	34.62	9.00	400	175.0±2.0	175.0±2.0	166.0±2.0	125.0±1.5	c	I1	9.00		
EVX12340	12	34.0	10.77	103.7	37.88	11.50	400	178.3±2.0	154.8±2.0	195.6±2.0	130.0±1.5	c	B5	10.20		
EVX12400	12	40.0	12.73	87.6	37.71	10.00	400	170.0±2.0	168.5±2.0	197.0±2.0	165.0±2.0	d	B2	12.00		
EVX12520	12	52.0	18.30	90.3	34.10	6.00	500	219.3±2.0	201.3±2.0	248.0±2.0	138.4±1.5	c	B4	15.60		
EVX12650	12	65.0	22.20	78.0	35.14	8.00	500	174.0±2.0	172.5±2.0	349.4±2.5	166.0±2.0	d	B4	19.50		
EVX12750	12	75.0	27.00	92.0	33.33	4.50	500	233.2±2.5	211.2±2.5	275.0±2.5	168.5±2.0	c	B6	25.50		
EVX121000	12	100.0	35.50	77.6	33.80	8.00	500	174.0±2.0	172.5±2.0	511.8±2.5	175.2±2.0	f	B4	30.00		

## Terminal Position



## Terminal Type



## EVX1272

### Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

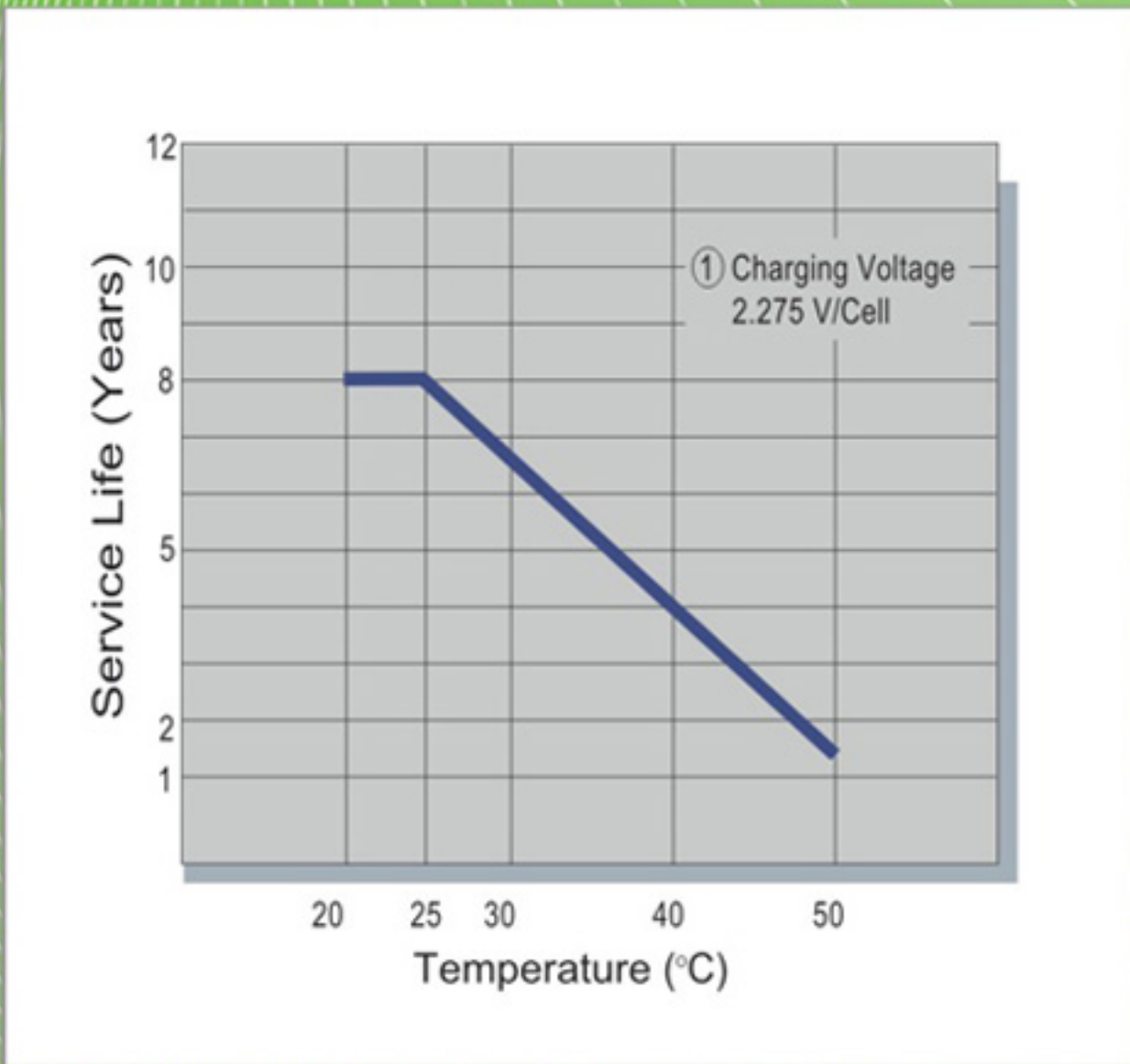
F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	7.01	4.19	3.08	2.49	1.79	1.44	1.20	0.820	0.680	0.395
1.67V	6.79	4.04	2.98	2.40	1.73	1.39	1.16	0.785	0.652	0.381
1.70V	6.57	3.91	2.89	2.34	1.68	1.36	1.13	0.770	0.640	0.375
1.75V	6.38	3.80	2.81	2.27	1.63	1.32	1.10	0.745	0.620	0.360
1.80V	6.20	3.70	2.73	2.19	1.58	1.28	1.07	0.720	0.600	0.345
1.85V	6.00	3.58	2.65	2.13	1.53	1.24	1.04	0.695	0.580	0.330

### Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

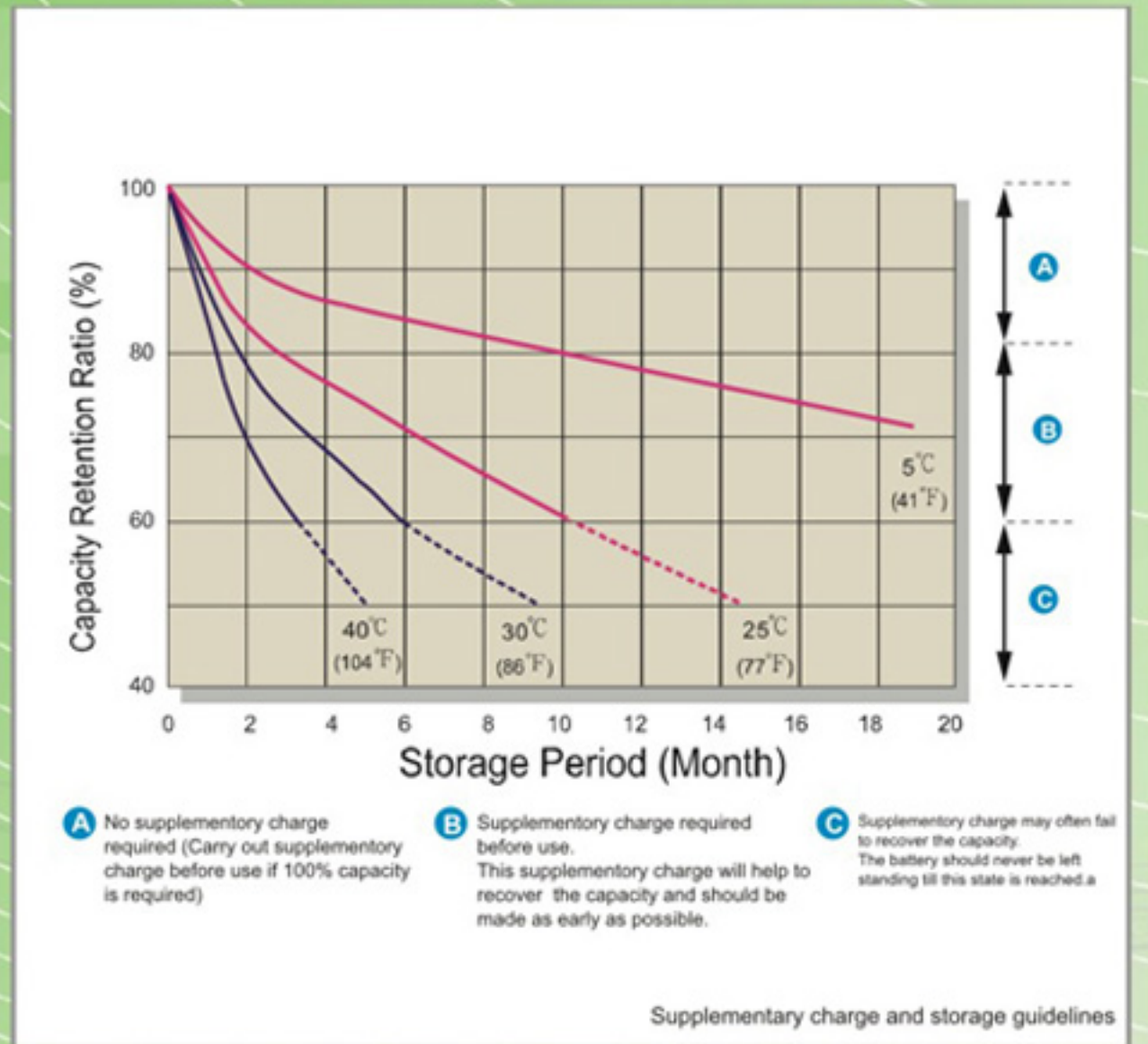
F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	84.1	50.3	37.0	29.6	21.5	17.3	14.4	9.81	8.20	4.53
1.67V	81.4	48.8	35.8	28.8	20.9	16.8	14.0	9.50	7.86	4.35
1.70V	79.2	47.3	34.8	27.9	20.2	16.3	13.6	9.24	7.72	4.27
1.75V	76.8	45.9	33.8	27.1	19.6	15.8	13.2	8.96	7.49	4.14
1.80V	74.4	44.4	32.7	26.2	19.0	15.3	12.8	8.67	7.25	4.00
1.85V	72.0	43.0	31.7	25.4	18.4	14.8	12.4	8.39	7.02	3.87



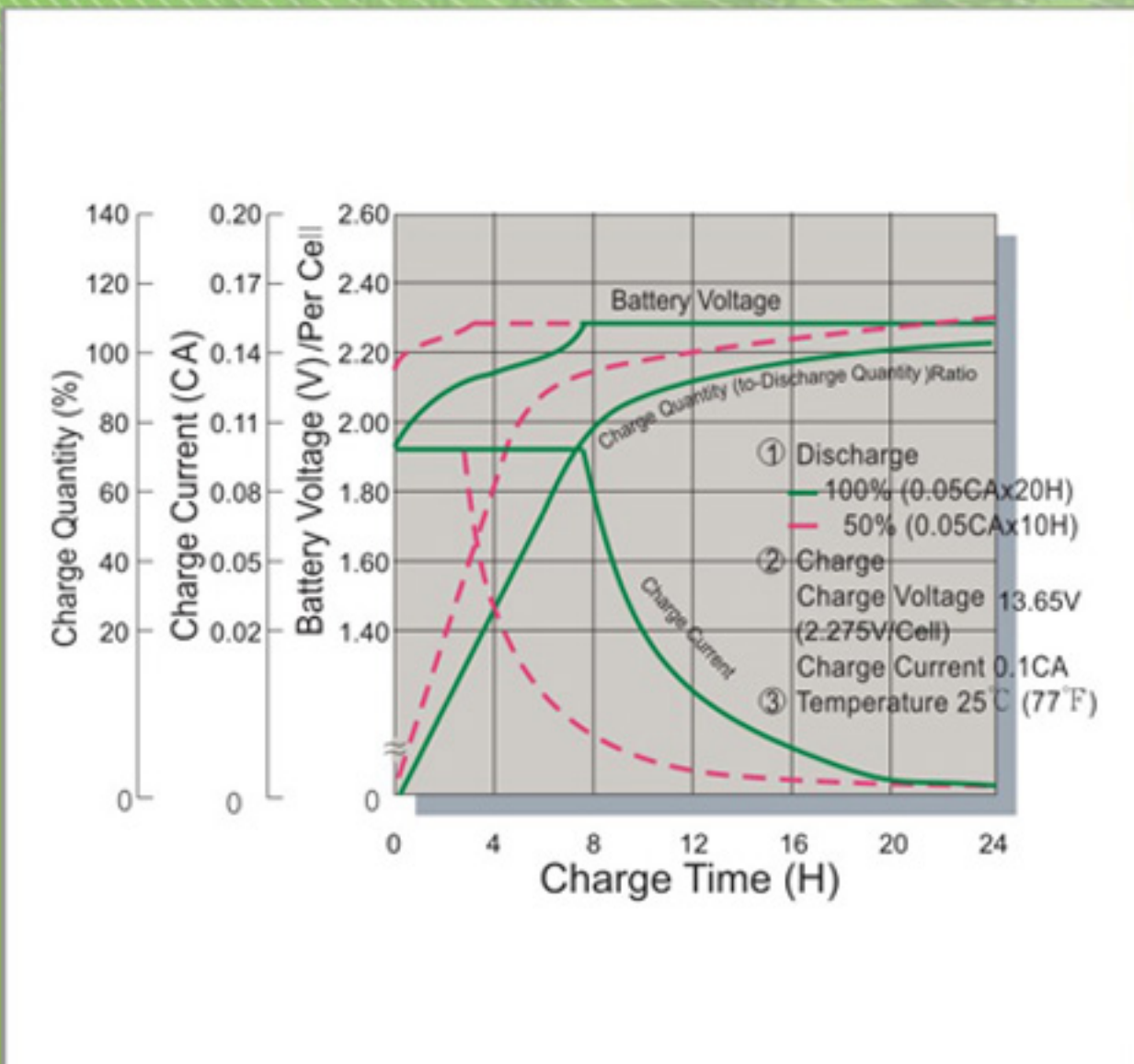
## Trickle (or Float) Service Life



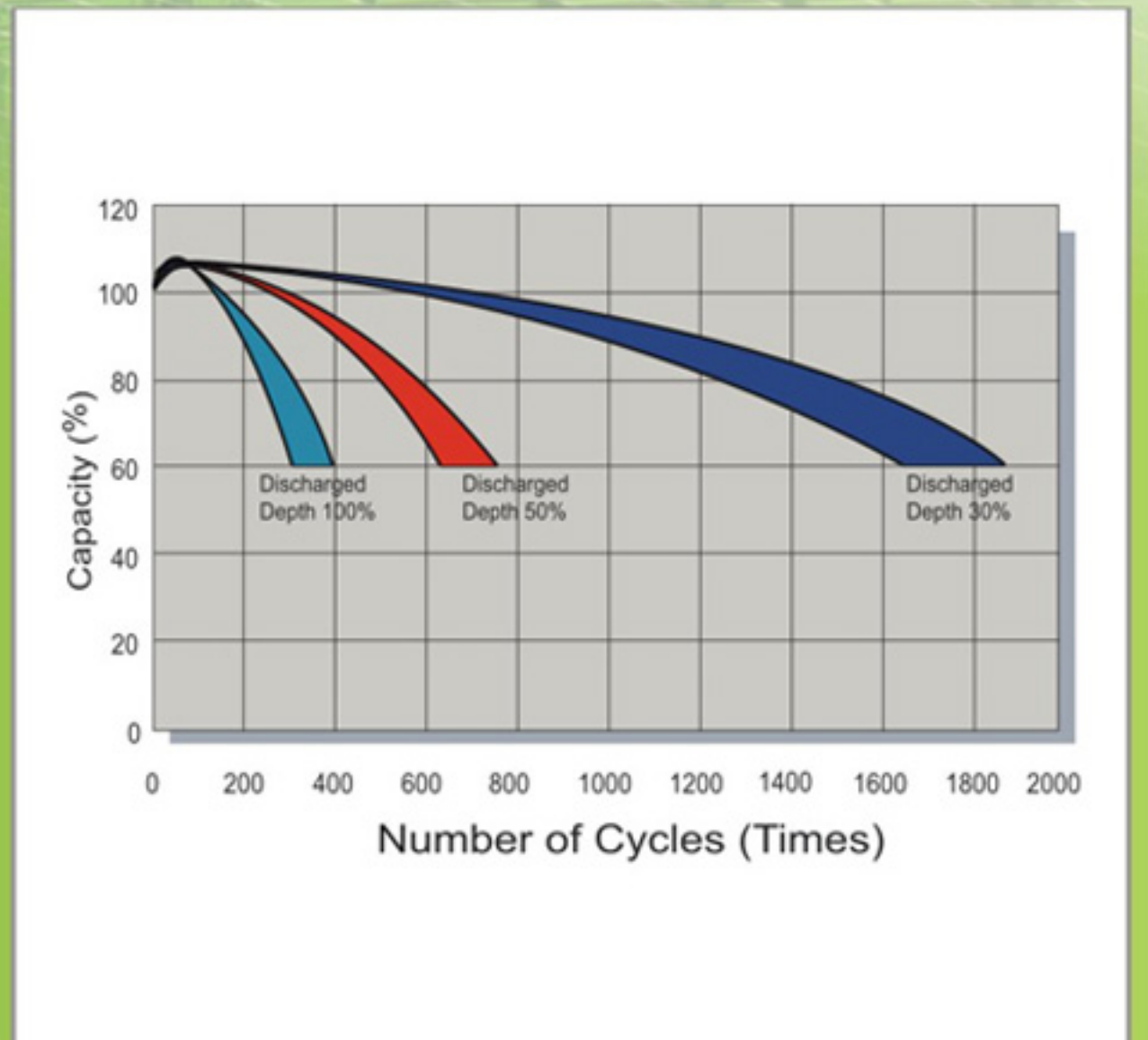
## Capacity Retention Characteristic



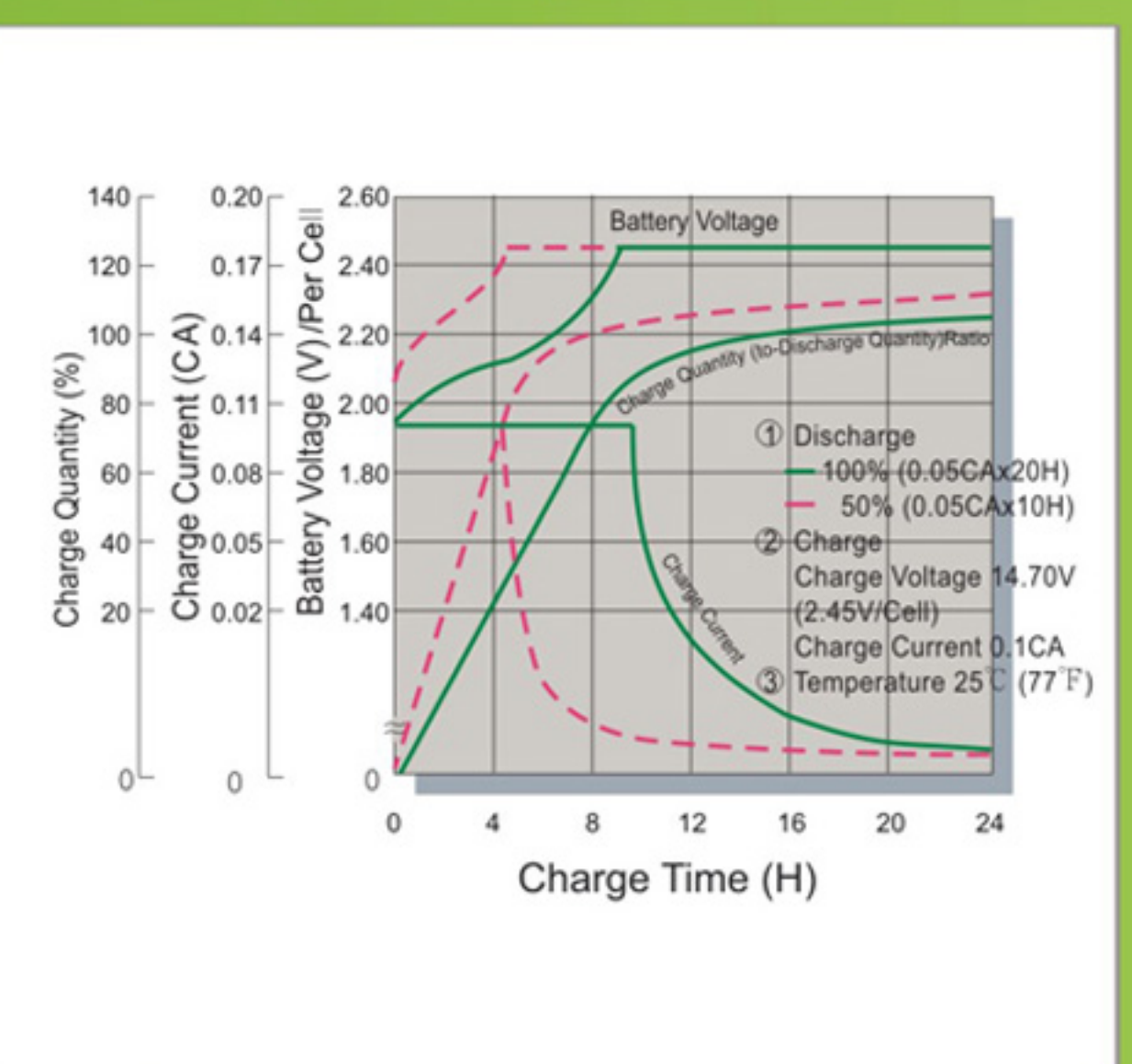
## Battery Voltage and Charge Time for Standby Use



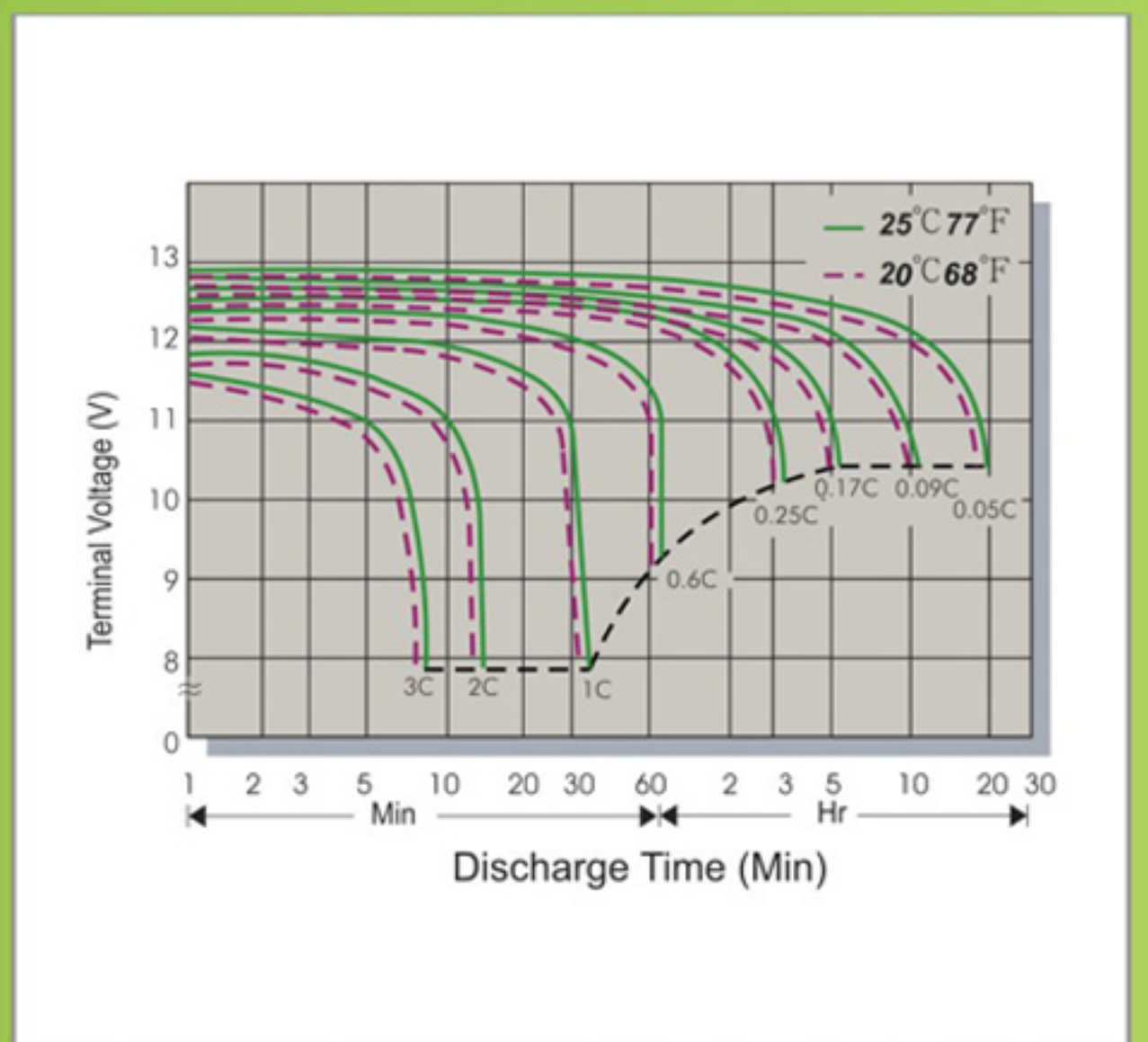
## Cycle Service Life



## Battery Voltage and Charge Time for Cycle Use



## Terminal Voltage (V) and Discharge Time





# BATTERY

## EVX12120

### Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	10.6	6.74	4.93	3.95	2.89	2.29	1.88	1.30	1.08	0.655
1.67V	10.3	6.54	4.80	3.85	2.80	2.23	1.82	1.27	1.05	0.633
1.70V	9.92	6.33	4.63	3.74	2.72	2.16	1.77	1.23	1.03	0.615
1.75V	9.63	6.13	4.48	3.61	2.63	2.09	1.71	1.20	1.00	0.600
1.80V	9.33	5.92	4.33	3.49	2.54	2.02	1.65	1.16	0.960	0.585
1.85V	9.04	5.72	4.18	3.38	2.45	1.95	1.60	1.12	0.933	0.570

### Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	127	80.9	59.1	47.8	34.7	27.5	22.5	15.6	13.0	7.20
1.67V	123	78.6	57.5	46.0	33.6	26.7	21.8	15.2	12.6	6.93
1.70V	119	75.9	55.5	45.0	32.6	25.9	21.2	14.8	12.3	6.70
1.75V	116	73.5	53.7	43.5	31.6	25.1	20.5	14.4	11.9	6.50
1.80V	112	71.0	51.9	42.0	30.5	24.2	19.8	13.9	11.5	6.30
1.85V	109	68.6	50.1	40.5	29.5	23.4	19.2	13.5	11.1	6.10

## EVX12170

### Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	17.0	10.3	7.34	5.94	4.43	3.55	2.92	1.98	1.63	0.925
1.67V	16.5	9.84	7.14	5.77	4.28	3.43	2.84	1.92	1.58	0.904
1.70V	16.0	9.67	6.91	5.62	4.16	3.34	2.76	1.87	1.54	0.875
1.75V	15.5	9.38	6.70	5.43	4.04	3.24	2.68	1.81	1.49	0.850
1.80V	15.0	9.08	6.48	5.25	3.91	3.14	2.59	1.75	1.44	0.825
1.85V	14.5	8.79	6.27	5.09	3.79	3.04	2.51	1.69	1.39	0.800

### Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	204	123	88.1	71.6	53.1	42.6	35.0	23.8	19.6	10.8
1.67V	198	120	85.5	69.5	51.3	41.3	34.1	23.1	18.8	10.4
1.70V	192	116	82.9	67.9	49.9	40.1	33.1	22.4	18.5	10.2
1.75V	186	113	80.4	65.5	48.4	38.9	32.1	21.7	17.9	9.90
1.80V	180	109	77.8	63.3	46.9	37.7	31.1	21.0	17.3	9.59
1.85V	174	106	75.3	61.4	45.4	36.5	30.1	20.3	16.7	9.29

## EVX12200

### Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	20.6	12.5	9.25	7.43	5.28	4.19	3.45	2.30	1.89	1.09
1.67V	20.0	12.3	8.99	7.25	5.15	4.10	3.35	2.23	1.85	1.06
1.70V	19.5	11.9	8.76	7.04	5.02	3.99	3.26	2.18	1.80	1.04
1.75V	18.9	11.6	8.50	6.79	4.85	3.85	3.16	2.12	1.75	1.00
1.80V	18.2	11.1	8.17	6.50	4.68	3.69	3.03	2.03	1.68	0.960
1.85V	17.4	10.6	7.84	6.22	4.49	3.52	2.89	1.95	1.62	0.920

### Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	247	150	111	88.7	63.4	50.3	41.4	27.6	22.7	12.3
1.67V	240	147	108	86.2	61.6	48.9	40.2	26.8	22.0	11.9
1.70V	233	143	105	83.7	60.0	47.5	39.1	26.0	21.5	11.7
1.75V	226	138	101	80.6	58.1	45.9	37.6	25.2	20.8	11.3
1.80V	218	133	98.0	77.4	56.1	44.3	36.3	24.3	20.1	10.8
1.85V	209	127	94.0	74.4	53.8	42.3	34.6	23.3	19.3	10.4

## EVX12260

### Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	27.3	16.5	11.8	9.54	7.03	5.66	4.68	3.18	2.63	1.44
1.67V	26.5	16.0	11.4	9.22	6.82	5.49	4.56	3.09	2.56	1.41
1.70V	25.7	15.5	11.1	8.97	6.59	5.32	4.43	3.00	2.48	1.37
1.75V	24.9	15.0	10.8	8.68	6.39	5.16	4.30	2.91	2.40	1.33
1.80V	24.1	14.6	10.4	8.41	6.19	5.00	4.16	2.81	2.32	1.28
1.85V	23.3	14.1	10.1	8.13	5.99	4.84	4.03	2.72	2.24	1.24

### Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	328	198	141	114	84.3	67.9	56.2	38.2	31.5	17.3
1.67V	318	192	137	111	81.4	65.7	54.6	37.2	30.6	16.9
1.70V	308	186	133	107	79.1	63.8	53.2	36.0	29.7	16.4
1.75V	299	181	129	104	76.7	61.9	51.6	34.9	28.8	15.9
1.80V	289	175	125	101	74.3	60.0	49.9	33.7	27.8	15.4
1.85V	280	170	121	97.1	71.9	58.1	48.3	32.6	26.9	14.9



**EVX12300****Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	31.2	17.7	12.7	10.3	7.48	6.05	5.03	3.39	2.82	1.61
1.67V	30.6	17.3	12.3	9.94	7.26	5.87	4.90	3.29	2.75	1.58
1.70V	30.0	16.8	11.9	9.66	7.04	5.70	4.76	3.21	2.68	1.54
1.75V	29.2	16.3	11.6	9.38	6.83	5.54	4.64	3.12	2.61	1.50
1.80V	28.4	15.8	11.3	9.07	6.61	5.37	4.51	3.04	2.53	1.45
1.85V	27.6	15.3	10.9	8.79	6.40	5.21	4.39	2.94	2.46	1.41

**Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	374	212	152	123	89.8	72.6	60.4	40.1	33.1	17.3
1.67V	367	207	147	120	87.1	70.4	58.6	39.1	32.2	16.8
1.70V	359	202	143	116	84.5	68.4	57.1	38.1	31.4	16.4
1.75V	351	196	139	112	81.9	66.4	55.6	37.0	30.5	15.9
1.80V	341	190	135	109	79.3	64.4	54.1	35.9	29.5	15.4
1.85V	332	184	131	105	76.7	62.4	52.6	34.7	28.4	14.9

**EVX12340****Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	34.5	20.2	14.6	11.6	8.25	6.53	5.39	3.63	3.06	1.85
1.67V	33.6	19.8	14.5	11.5	8.19	6.49	5.34	3.57	3.02	1.80
1.70V	32.8	19.5	14.3	11.3	8.12	6.42	5.28	3.51	2.95	1.76
1.75V	31.8	19.1	14.0	11.2	8.02	6.36	5.22	3.46	2.90	1.72
1.80V	30.8	18.7	13.8	11.0	7.86	6.27	5.14	3.41	2.86	1.69
1.85V	29.9	18.3	13.5	10.8	7.74	6.12	5.07	3.36	2.82	1.65

**Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	414	242	175	141	99.0	78.4	64.7	43.6	36.0	19.5
1.67V	404	238	173	139	98.3	78.0	64.1	42.8	35.3	19.0
1.70V	393	234	171	137	97.4	77.4	63.4	42.2	34.6	18.5
1.75V	382	229	168	135	96.3	76.5	62.6	41.5	33.9	18.0
1.80V	370	224	165	132	95.1	75.5	61.8	40.9	33.4	17.6
1.85V	359	219	162	130	93.7	74.2	60.8	40.3	32.9	17.1

**EVX12400****Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	38.1	22.9	16.8	13.4	9.75	7.76	6.42	4.31	3.59	2.17
1.67V	37.0	22.3	16.3	13.0	9.47	7.52	6.24	4.18	3.49	2.12
1.70V	35.8	21.7	15.8	12.7	9.17	7.33	6.07	4.05	3.40	2.05
1.75V	34.8	21.0	15.3	12.3	8.88	7.09	5.91	3.94	3.30	2.00
1.80V	33.7	20.3	14.8	11.9	8.58	6.89	5.70	3.82	3.17	1.94
1.85V	32.6	19.5	14.4	11.4	8.29	6.63	5.48	3.68	3.09	1.89

**Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	457	275	201	162	117	93.0	76.8	49.9	41.1	22.3
1.67V	444	268	196	157	113	90.1	74.6	48.4	40.0	21.6
1.70V	430	260	189	152	110	87.6	72.3	46.9	38.8	20.9
1.75V	417	252	184	147	107	84.5	69.9	45.5	37.6	20.3
1.80V	404	243	178	143	103	81.5	67.4	44.0	36.4	19.6
1.85V	391	235	173	138	99.5	78.9	64.9	42.6	35.2	19.0

**EVX12520****Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	64.9	36.8	27.0	21.0	14.8	11.7	9.60	6.60	5.42	2.84
1.67V	63.5	36.4	26.8	20.8	14.6	11.6	9.52	6.52	5.36	2.80
1.70V	62.1	35.8	26.5	20.6	14.5	11.5	9.45	6.45	5.29	2.76
1.75V	60.6	35.2	26.1	20.3	14.3	11.4	9.37	6.34	5.21	2.72
1.80V	59.2	34.7	25.6	20.1	14.2	11.3	9.26	6.22	5.12	2.68
1.85V	57.8	34.2	25.1	19.9	14.1	11.2	9.16	6.11	5.03	2.62

**Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)**

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	668	386	284	221	154	124	102	70.9	58.7	33.6
1.67V	656	382	281	219	153	123	101	70.2	58.1	33.1
1.70V	645	378	277	217	152	122	100	69.4	57.4	32.5
1.75V	631	372	273	214	151	121	99.0	68.6	56.7	31.8
1.80V	615	368	269	212	150	120	98.1	67.6	55.8	31.1
1.85V	598	363	264	209	149	119	97.0	66.1	54.8	30.4



**EVX12650**

## Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	54.1	35.1	25.8	21.1	15.7	12.8	10.9	7.46	6.28	3.56
1.67V	52.8	34.3	25.2	20.4	15.2	12.5	10.6	7.25	6.08	3.46
1.70V	51.4	33.4	24.5	19.8	14.8	12.1	10.4	6.98	5.92	3.35
1.75V	50.1	32.5	23.9	19.2	14.4	11.8	10.0	6.77	5.74	3.25
1.80V	48.8	31.7	23.3	18.7	13.9	11.4	9.67	6.55	5.56	3.15
1.85V	47.4	30.8	22.6	18.1	13.5	11.0	9.26	6.37	5.38	3.05

## Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	649	421	315	256	185	148	126	88.9	75.4	42.5
1.67V	632	411	307	252	180	144	123	86.3	73.1	41.3
1.70V	617	401	300	245	175	139	120	83.7	71.0	40.0
1.75V	601	391	292	239	170	135	116	81.2	68.9	38.8
1.80V	585	380	284	232	165	131	112	78.6	66.7	37.5
1.85V	569	370	277	224	161	128	109	76.1	64.6	36.3

**EVX12750**

## Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	83.2	49.3	35.7	28.1	19.9	15.6	12.8	8.35	6.82	3.84
1.67V	81.6	48.6	35.2	27.6	19.7	15.4	12.7	8.25	6.74	3.80
1.70V	80.1	47.8	34.6	27.2	19.4	15.2	12.5	8.15	6.67	3.77
1.75V	78.1	46.8	33.9	26.7	19.2	15.0	12.4	8.07	6.60	3.75
1.80V	75.8	45.7	33.2	26.2	18.9	14.8	12.2	7.98	6.54	3.72
1.85V	73.3	44.4	32.5	25.7	18.6	14.6	12.0	7.89	6.47	3.68

## Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	924	538	392	313	226	177	146	95.2	77.5	41.4
1.67V	906	532	386	309	223	175	144	94.3	77.0	41.2
1.70V	887	524	380	304	219	172	142	93.4	76.4	41.0
1.75V	863	513	373	299	216	170	140	92.3	75.7	40.7
1.80V	839	500	367	293	213	168	139	91.3	75.0	40.6
1.85V	813	484	359	288	210	165	137	90.3	74.2	39.8

**EVX121000**

## Constant Current Discharge Characteristics Unit:Amperes(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	75.7	52.3	38.9	30.9	23.1	19.0	16.2	11.4	9.67	5.48
1.67V	74.1	51.0	37.9	30.2	22.7	18.5	15.7	11.1	9.42	5.26
1.70V	72.2	49.7	36.8	29.5	22.2	17.9	15.2	10.8	9.17	5.17
1.75V	70.4	48.2	35.9	28.6	21.6	17.3	14.7	10.4	8.88	5.00
1.80V	68.3	46.8	34.9	27.9	20.8	16.8	14.1	10.1	8.58	4.84
1.85V	66.3	45.3	34.0	27.1	20.2	16.2	13.7	9.75	8.29	4.68

## Constant Power Discharge Characteristics Unit:Watts(25°C, 77°F)

F.V/Time	30MIN	60MIN	90MIN	2HR	3HR	4HR	5HR	8HR	10HR	20HR
1.60V	908	627	467	376	276	227	194	137	116	65.4
1.67V	889	612	454	368	269	221	190	133	113	63.4
1.70V	869	596	442	359	263	215	184	129	110	61.5
1.75V	845	579	431	349	256	208	178	125	107	59.6
1.80V	820	561	419	339	250	201	172	121	103	57.7
1.85V	796	544	408	329	243	196	167	117	99.5	55.8

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