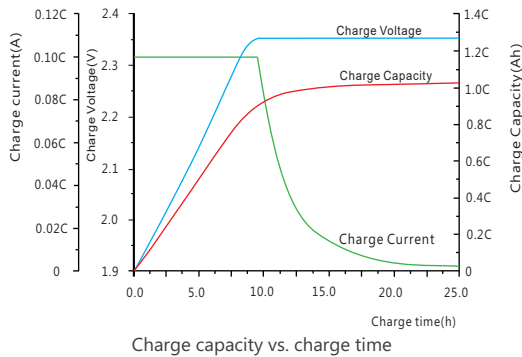


Discharge Data

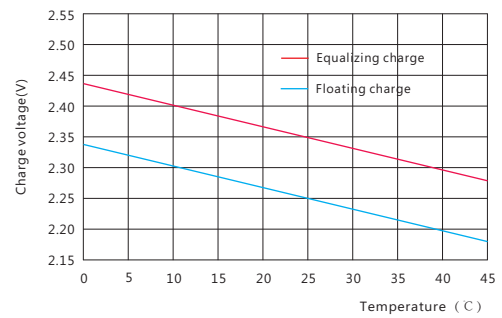
Constant Current Discharge Data (25°C, A)														
End Voltage (V/cell)	min			h										
	30	40	50	1	2	3	4	5	6	7	8	9	10	12
1.60	795	728	648	585	370	278	220	185	160	140	126	116	107	91
1.65	791	715	638	570	360	269	215	180	155	138	123	113	105	89
1.70	751	680	620	560	356	256	201	174	150	134	120	110	103	86
1.75	715	643	590	550	346	251	196	172	147	132	117	107	101	83
1.80	660	600	538	520	342	250	190	170	140	128	115	105	100	82

Constant Power Discharge Data (25°C, W/cell)														
End Voltage (V/cell)	min			h										
	30	40	50	1	2	3	4	5	6	7	8	9	10	12
1.60	1370	1260	1135	1025	655	500	405	347	304	270	242	223	205	173
1.65	1355	1234	1110	1020	647	485	392	335	292	260	235	215	200	171
1.70	1300	1198	1085	1010	637	465	374	324	278	247	225	207	192	168
1.75	1270	1168	1060	980	625	452	368	317	272	240	220	202	188	164
1.80	1200	1100	1015	940	610	448	357	309	265	232	215	197	184	160

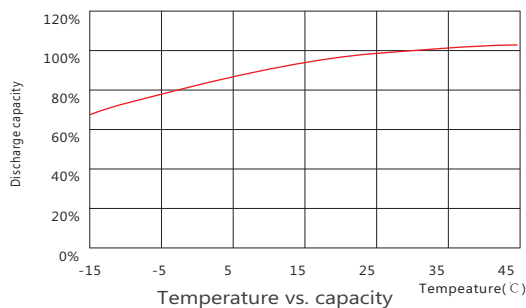
Performance Curve



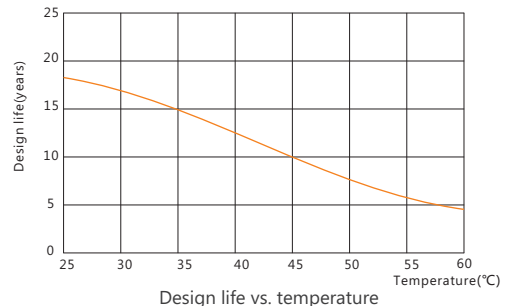
Charge capacity vs. charge time



Charge voltage vs. temperature



Temperature vs. capacity



Design life vs. temperature



Disclaimer: The manufacturer reserves the right to amend and/or vary the specifications and parameters of the product and apply updates accordingly at any time. It is the sole responsibility of the buyer and user of the product to ensure all applicable product specifications referred to are valid and up to date. All product specifications are available upon request. Batteries must be installed in accordance with standard BS EN IEC 62485-2:2018, and in accordance with manufacturer's guidelines. (available upon request)