

Westart pouch																
LS_Name	Chemicals	Nominal voltage	Capacity	Continuous discharge rate	Peak discharge rate	Continuous charge rate	Energy density	Capacity2	Size W	Size L	Size H	Weight	Case material	Terminal bolt	Production	Data sheet
11.03.2019		V	Ah				Wh/Kg	Ah	W	L	H	kg				
WS-NCM10Ah	NCM	3.7	10	2C	3C	0.5C	223	10	9.5	60	158	0.188		stripes	Yes	Yes
WS-NCM30Ah	NCM	3.7	30	2C	4C	0.5C	230	10	9.2	133	200	0.51		stripes	Yes	Yes
WS-LFP25Ah	LFP	3.2	25	3C	5C	0.5C	157	25	9.5	133	200	0.52			Trial production	
WS-NCM25Ah_HP	NCM	3.7	25	5C	8C /10s	3C	178		9.2	133	200	0.52		stripes		Yes
WS-NCM25.5Ah_HP	NCM	3.7	25.5	4C	8C	2C / 4C peak	178	25.5	7	181	245	0.53			Yes	
WS-NCM26.5Ah-HP	NCM	3.7	26.5	8C	12C	3C /5C peak	135	26.5	11	181	245	0.75	Plastic	stripes	Yes	Yes
WS-NCM48Ah-HP	NCM	3.7	48	5C	8C	3C	214	48	11	190	245	0.89	Plastic	stripes	Yes	Yes
Westart standard modules																
		Stand	11.03.2019													
LS_Name	Chemicals	Nominal voltage	Capacity	Continuous discharge rate	Peak discharge rate	Continuous charge rate	Energy density	Capacity	Size mm			Weight	Case material	Terminal bolt		Data sheet
11.03.2019		V	Ah				Wh/Kg	Ah	W	L	H	kg				
WS-NCM90Ah	NCM	3.7	90	2C	5C	0.5C	200	30	29/30.5	141	252	1.95	SUS304 steel	Male and female	Yes	Yes
WS-NCM120Ah	NCM	3.7	120	2C	5C	0.5C	200	30	38/39.5	141	252	2.55	SUS304 steel	Male and female	Yes	Yes
WS-NCM150Ah	NCM	3.7	150	2C	3C	0.5C	200	30	50	141	252	3.4	SUS304 steel	Male	Yes	Yes
WS-NCM210Ah	NCM	3.7	210	2C	3C	0.5C	200	30	72	141	252	4.15	Aluminium alloy	Female	Yes	Yes
WS-NCM102Ah	NCM	3.7	102	2C		0.5C	235	34	29/30.5	135	218		SUS304 steel	Male and female	Schedule	on demand
WS-NCM136Ah	NCM	3.7	136	2C		0.5C	235	34	38/39.5	135	218		SUS304 steel	Male and female	Schedule	on demand
WS-NCM170Ah	NCM	3.7	170	2C		0.5C	235	34	50	135	218		SUS304 steel	Male	Schedule	on demand
WS-NCM238Ah	NCM	3.7	238	2C		0.5C	235	34	69	135	218		Aluminium alloy	Female	Schedule	on demand
WS-NCM120Ah_HD	NCM	3.7	120	2C		0.5C	240	60	33	163	242		Aluminium alloy	Female	Schedule	on demand
WS-NCM180Ah_HD	NCM	3.7	180	2C		0.5C	240	60	40.5	163	242		Aluminium alloy	Female	Schedule	on demand
WS-NCM152Ah_HD	NCM	3.7	152	2C		0.5C	240	76	27	190	252		Aluminium alloy	Female	Not available	on demand
WS-NCM144Ah_HD	NCM	3.7	144	2C		0.5C	240	72	26	148	310		Aluminium alloy	Female	Not available	on demand
WS-NCM156Ah_HD	NCM	3.7	156	1C		0.5C	260	82	26	148	310		Aluminium alloy	Female	Not available	on demand
WS-LFP75Ah	LFP	3.2	75										SUS304 steel		Trial production	
WS-LFP100Ah	LFP	3.2	100										SUS304 steel		Trial production	
WS-LFP125Ah	LFP	3.2	125										SUS304 steel		Trial production	
WS-LFP175Ah	LFP	3.2	175										Aluminium alloy		Trial production	
WS-LTO150Ah	LTO	2.4	150	6C		3C	90	50	31	270	218		Aluminium alloy	Female	Not available	on demand
WS-LTO200Ah	LTO	2.4	200	6C		3C	90	50	41	270	218		Aluminium alloy	Female	Not available	on demand
WS-LTO250Ah	LTO	2.4	250	6C		3C	90	50	51	270	218		Aluminium alloy	Female	Not available	on demand
ETC batteries																
Single module		Single module														
No.	Chemicals	Nominal voltage	Capacity	Continuous discharge rate	Peak discharge rate	Continuous charge rate	Energy density	Capacity	Size mm			Weight	Case material	Terminal bolt		Data sheet
		V	Ah				Wh/Kg	Ah	W	L	H	kg				
ETC-NCM42Ah	NCM	3.7	42	1C	3C 60s	0.5C/1C	180	42	27	98+10	149	0.87	Alu	female		
ETC-NCM53Ah	NCM	3.72	53	1C	3C peak	0.5C/1C	215	53	27	102+10	149	0.91	Alu	female		
ETC-NCM72Ah	NCM	3.65	72	1C	3C 60s	0.5C/1C	205	72	40	98+10	149	1.35	Alu	female		
ETC-LFP80Ah	LFP	3.2	80	1C		1C	116	80	48	174	132	2.2	Alu	female/welded		
ETC-LFP86Ah	LFP	3.2	86	1C	3C 60s	0.5C/1C	125	86	48	128	174	2.2	Alu	female		
ETC-LFP92Ah	LFP	4.2	92	1C	3C	3C	135	92	28	174	207	2.24	Alu	welding	Not available	
ETC-LFP120Ah	LFP	3.2	120	1C	3C 60s	0.5C/1C	130	120	48	166	174	2.95	Alu	female		
ETC-LFP176Ah	LFP	3.2	176	1C	3C 60s	0.5C/1C	140	176	54	200	174	3.884	Alu	female		
ETC-LFP206Ah	LFP	3.22	206	1C	3C 60s	0.5C/1C	161	206	54	200	174	4.2	Alu	female		
ETC-LFP240Ah	LFP	3.2	240	1C	3C 60s	0.5C/1C	150	240	72	207	174	5.22	Alu	female		
ETC-LFP277Ah	LFP	3.22	277	1C	3C 60s	0.5C/1C	165	277	72	207	174	5.62	Alu	female		