

BMS Model List with Communication Functions

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S/N	Model	suitable cell series	Bluetooth Function	UART	RS232	RS485	CAN BUS	Isolation solution	Switch	LED function	Others	MOS Qt'y	Current	Size	Stock
1	LH-SP05S002 V1.0	3S~5S	√	√								14 Pairs	80A	138*102MM	
2	LH-SP05S003 V1.2	3S~5S		√				Optocoupler isolation			UART	4Pairs	25A	64*52MM	
3	LH-SP05S005	3S~5S				√		IC isolation				5 Pairs	30A	298*206*10MM	
4	LH-SP10S001 V1.0	7S~10S		√	√	√		IC isolation	√		Single communication	4 Pairs	25A	120*65MM	
5	LH-SP10S003 V1.0	7S~10S	√	√							Single communication	32 Pairs	120A	180*140MM	
6	LH-SP10S005 V1.0	7S~10S	√	√					√		Single communication	10 Pairs	70A	108*65MM	
7	LH-SP10S008 V1.0	7S~10S		√				485 Isolation			Single communication	10 Pairs	70A	130*65MM	
8	LH-SP07S004 V1.0	6s				√		IC isolation			Single communication	4 Pairs	25A	110*60*10MM	
9	LH-SP07S002 V1.0	7s			√			IC isolation			Single communication	3 pairs	20A	67.5*60MM	
10	LH-SP07S005H V1.0	7s				√		IC isolation		√	Single communication	3 Pairs	20A		
11	LH-SP10S004 V1.0	7~10S				√		IC isolation		√	Single communication	10 Pairs TO-247MOS	120A	230*120MM	
12	LH-SP10S006 V1.0	7~10S		√				Optocoupler isolation	√		Single communication	1 Charge and 4 Discharge	30A	130*45MM	

13	LH-SP10S009 V1.0	7~10S	√	√	√	√	√		RZS2 Isolation and RS485 isolation	√		Single commuication	18Pairs	100A	150*102MM	
14	LH-SP15S001 V1.2	10~15S	√	√						√		Single commuication	10 Pairs	60A	108*65MM	
15	LH-SP15S003 V1.0	10~15S	√	√						√		Single commuication	14 Pairs	80A	138*102MM	
16	LH-SP15S005 V1.0	10~15S		√	√	√		IC isolation				Single commuication	12 Pairs	60A	140*80MM	
17	LH-SP15S008C V1.0	10~15S	√	√			√	IC isolation	√			Double communication	16 pairs	120A	138*102MM	
18	LH-SP15S006 V1.0	10~15S		√		√		IC isolation	√	√		Single commuication	10 Pairs TO- 247MOS	120A	230*120MM	
19	LH-SP13S001 V1.0	10~15S		√						√		Single commuication	1 Charge and 3 Discharge	15A	120*35MM	
20	LH-SP15S013	10~15S		√						√	√	Single commuication	10 Pairs	60A	108*65MM	
21	LH-SP20S001 V1.1	16~20S	√	√									7 Pairs	40a	87*95MM	
22	LH-SP20S002 V1.0	16~20S	√	√									32 Pairs	120A	80*140MM	
23	LH-SP20S005 V1.0	16~20S	√	√				IC isolation	√			Double communication	4Pairs (247 Package MOS)	50A	180*60MM	
24	LH-SP20S006 V1.0	16~20S		√	√			IC isolation					14 Pairs	80A	150*102MM	
25	LH-SP20S018 V1.0	16~20S	√	√									5 Pairs	30A	190*90MM	
26	LH-SP30S005 V1.1	20S~30S	√	√									20 pairs	100A	180*110MM	
27	LH-SP24S001 V1.1	24S				√	√	IC isolation	√	√		Double communication		80A		

