



Luxpower Compatible Battery List

Updated date: 2023-01-13

Version: LXP-BL-1.0-03

Battery Brand (LV battery series)	Protocol Type				Compatible Battery Model	Compatible Model		
	CAN	Battery Code	RS485	Battery Code		Hybrid Inverter	ECO Hybrid Inverter	AC Coupled Inverter
Pylon	Pylon	2	/	/	US2000/US2000C/US3000/US3000C/UP5000	√	√	√
HinaESS	LUX	6	/	/	Hi-5	√	√	√
Dyness	Dyness	8	/	/	A48100 / B4850/B3/B51100/BX51100/ Power box F series /PowerBOX pro/Powercube series/PowerDepot H2.5,H5,H5B	√	√	√
Meritsun	/	/	LUX	6/11	Powerwall 5kWh ,7kWh,10kWh ,15kWh/Rack 48V50Ah,100Ah,200Ah	√	√	√
Weco	Weco	14	/	/	HESU 5.3K /HESU 4.4K	√		
Murata	/	/	Murata	15	/	√		
Shoto	Pylon	2	/	/	SDC10-Box5/HP10-Box5/SDA10-48100	√	√	√
Zetara	LUX	6	LUX	6	ZLES3000-5000R /ZLES3000-5000S /ZLES3000-5000W	√	√	√
UZ Energy	LUX	6	/	/	L051100-A /L051100-A1 /L051100-B /L051100-D	√	√	√
EENOVANCE	Pylon	2	/	/	/	√		
Hubble	Pylon	2	/	/	Hubble AM-2/ Hubble AM-5, Hubble AM-10/ Hubble Blade	√	√	
CF Energy	LUX	6	/	/	/	√	√	
LBSA	LUX	6	/	/	5.1 / 6.1 / 12 kWh LBSA SMART units	√	√	
DMEGC	STD	0	/	/	L01-48100 / L02-48100	√	√	
Greenrich	Pylon	2	/	/	Greenrich UP 3686/ UP 5000/ UP 6000	√	√	
Freedom Won	Pylon	2	/	/	Lite range 5kWh (5/4) ~ 200kWh (200/160)	√	√	
Bluenova	Pylon	2	/	/	BMAC+	√	√	
Pytes	LUX	6	/	/	E-BOX-48100R/E-BOX 4850 / V5	√	√	√
VOLTA	Pylon	2	/	/	VOLTA STAGE Series	√	√	√
Greenlinx	LUX	6	X		Home-ESS-LV-3.2K	√	√	√
Dowell	LUX	6	/	/	iPack C6.5 / iPack C3.3	√	√	√
Felicitysolar	/	/	LUX	6	LPBA series/ LPBF series (BMS firmware version : above V409)	√	√	