



The list of compatibility between Drypower ESS and inverters

Low Voltage Battery- (28th November, 2025) V4.0										
No.	Brand of Inverter	Inverter Type	Battery	Communication	Cable Supply	RJ45 Pin Definition	Application	Installation	Application scenarios	Battery Model
1	Noark	Ex9N-DH-3KS-AU (AS4777-2 2020) Ex9N-DH-3KS1-AU (AS4777-2 2020) Ex9N-DH-3.6KS-AU (AS4777-2 2020) Ex9N-DH-5KS-AU (AS4777-2 2020) Ex9N-DH-6KS-AU (AS4777-2 2020) Ex9N-DH-7.6KS-AU (AS4777-2 2020) Ex9N-DH-8KS-AU (AS4777-2 2020) Ex9N-DH-12KS-AU (AS4777-2 2020) Ex9N-DH-5KT-AU (AS4777-2 2020) Ex9N-DH-6KT-AU (AS4777-2 2020) Ex9N-DH-8KT-AU (AS4777-2 2020) Ex9N-DH-10KT-AU (AS4777-2 2020) Ex9N-DH-12KT-AU (AS4777-2 2020) Ex9N-DH-14KS-AU (AS4777-2 2020) Ex9N-DH-16KS-AU (AS4777-2 2020)	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
2	Victron	MultiPlus-II 48/3000/35-32 230V MultiPlus-II 48/3000/35-32 230V GX MultiPlus-II 48/5000/70-50 230V MultiPlus-II 48/5000/70-50 230V GX MultiPlus-II 48/3000/35-32 230V AU (AS4777-2 2020) MultiPlus-II 48/3000/35-32 230V GX AU (AS4777-2 2020) MultiPlus-II 48/5000/70-50 230V AU (AS4777-2 2020)	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	7:CAN-H 8:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
3	Luxpower	ECO Hybrid SNA3-5K LXP Hybrid 3-6K LXP Hybrid 4-6K HB LXP Hybrid 12K	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
4	Deye	SS-AU-5K-SG01LP1 SS-AU-6K-SG01LP1 SS-AU-8K-SG01LP1 SS-AU-10K-SG01LP1 SS-AU-12K-SG01LP1 SS-AU-10KT-SG01LP1 SS-AU-15KT-SG01LP1	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
5	SMA	SUNNY ISLAND 4.4M / 6.0H / 8.0H	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
6	Solis	SS-EH1P5K-L	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
7	Studer	XTH-3000-8000-48	Rack mounted Wall mounted	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
8	Megarevo	3-6KW5-10KW R8KLNA R10KLNA R12KLNA-P4	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
9	Growatt	SPH 3000-6000TL BL-UP SPF 3500-5000 ES SPF 6000 ES Plus SPF 4-12KT HVM	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
10	Voltronic	5KW III VII 6KW	Rack mounted Wall mounted Stackable batteries	RS485	RJ45	5:RS485-A 3:RS485-B	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
11	SRNE	FN5000YE S-220/230V Load-2KW/3KW U-110/120V Load-2KW/3KW S-220/230V Load-3KW/5KW U-110/120V Load-3.5KW S-220/230V Load-3KW/5KW U-110/120V Load-3.5KW/5KW	Rack mounted Wall mounted	RS485	RJ45	7:RS485-A 8:RS485-B	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
12	Schneider	XW Pro / XW+ 6848 XW Pro / XW+ 8548 XW+ 5548 XW+ 7048 SW 2524 SW 4024 SW 4048	Rack mounted Wall mounted Stackable batteries	RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
13	Sol-Ark	5K-120V/8K-230V-1P 5K-48-ST 12K-2P-N	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
14	Afore	AF5K SL	Rack mounted Wall mounted	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
15	Inhenergy	HI-3-6K-SL HI-5-12K-TL SI-3-3.6K-S2 SI-3.6-6K-S2 SI-7-10K-S2	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
16	CVTE	INV1-5KVA	Rack mounted Wall mounted	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
17	SMK	BSM-5500BLV-48 BSE-6KL1	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
18	MUST	PV30-6048 VHM	Rack mounted Wall mounted	CAN	RJ45	5:CAN-H 4:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
19	SAJ	IRON PRO 5 IRON PRO 8 IRON PRO 10 IRON PRO 12	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
20	GoodWe	ES G2 5KW ES 10KW EM 6KW ES G2 6KW EM 5KW	Rack mounted Wall mounted	CAN/RS485	RJ45	2:RS485-A 1:RS485-B 4:CAN-H 5:CAN-L	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R
21	Himolinsa	HM-ES-3K HM- HM-ES-6K HM-ES-10K HM-ES-12K ES-5K HM-ES-8K	Rack mounted Wall mounted	RS485	RJ45	2:RS485-A 1:RS485-B	On/off-grid	Rack/Wall mounting	Household energy storage	DP-51100-R