

Item	Battery Model	Inverter Brand	Inverter Model	Communication	Application	Key Features		Firmware Ver	Installation	Amend		
						Activation	Force Charge			Done	Communication	Testing
VE/VT48100 Rack/Cabinet Mounted Series	VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2/VE48100E	Vestwoods	VW4K6/5K/6K/3.6KSLES(AC)	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			VW8K/10KSLES	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2/VE48100E	Megarevo	R3.6K/5K/6KL1	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√		
			R5K/6K/7K/6/8K/10KH1NA	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√		
	VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2/VE48100E	Invnt	BD3K/5KTL, BD3K/5KTL-HS	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2/VE48100E	Deye(Sunsynk)	SUN-3.6/5/6/7.6/8K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			SUN-3.6/5/6K-SG03LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			SUN-3/3.6/5/6K-S G04LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			SUN-3.6/5/6/7.6/8K-SG05LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			SUN-12/14/16K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2/VE48100E	Deye	SUN-5/6/8/10/12K-SG04LP3-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VE48100E	Afore	AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-1	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			AF3K/3.6K/4K/4.6K/5K/5.5K/6K-SL	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-0	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
			AF4K/4.6K/5K/5.5K/6K-SL-0	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VE48100E-P1/VE48100E-P2	Hoymiles	HYS-3.0/3.6/4.6/5.0/6.0LV-EUG1	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		
	VT48100E-P1/VT48100E-P2	Phocos	Any-Grid PSW-H-5kW-230/48V	RS485	On/Off Grid	Yes	---	---	Wall mounting	√		
			Any-Grid PSW-H-8kW-230/48V	RS485	On/Off Grid	Yes	---	---	Wall mounting	√		
			Any-Grid PSW-H-5kW-120/48V	RS485	On/Off Grid	Yes	---	---	Wall mounting	√		
			Any-Grid PSW-H-6.5kW-120/48V	RS485	On/Off Grid	Yes	---	---	Wall mounting	√		
VT48100E-P1/VT48100E-P2/VE48100E-P1/VE48100E-P2	SRNE	HF4830/40S60/-145, HF4850S80-145	RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√			
		HF4830S60-H, HF4850S80-H	RS485	Off Grid	Yes	Yes	---	Wall mounting	√			
		HF4825/30/U60-145, HF4835U80-145	RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√			
		HF4835U60-H, HF4850U80-H	RS485	Off Grid	Yes	Yes	---	Wall mounting	√			
VT48100E-W/VE51100RS/VE51100W	Vestwoods	VW4K6/5K/6K/3.6KSLES(AC)	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
		VW8K/10KSLES	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
VT48100E-W/VE51100RS/VE51100W	Megarevo	R3.6K/5K/6KL1	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√			
		R5K/6K/7K/6/8K/10KH1NA	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√			
VT48100E-W/VE51100RS/VE51100W	Invnt	BD3K/5KTL, BD3K/5KTL-HS	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
VT48100E-W/VE51100RS/VE51100W	Deye(Sunsynk)	SUN-3.6/5/6/7.6/8K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
		SUN-3.6/5/6K-SG03LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
		SUN-3/3.6/5/6K-S G04LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
		SUN-3.6/5/6/7.6/8K-SG05LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
		SUN-12/14/16K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√			
			SUN-5/6/8/10/12K-SG04LP3-EU	CAN	On/Off Grid	Yes	Yes	---	Wall mounting	√		

VE/VT48100 Wall Mounted Series	VT48100E-W/VE51100RS/VE51100W	Deye	SUN-5/6/7.6/8K-SG01LP1-US	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48100E-W/VE51100RS/VE51100W	Afore	AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF3K/3.6K/4K/4.6K/5K/5.5K/6K-SL	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF4K/4.6K/5K/5.5K/6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48100E-W/VE51100RS/VE51100W	Hoymiles	HYS-3.0/3.6/4.6/5.0/6.0LV-EUG1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48100E-W	Phocos	Any-Grid PSW-H-5kW-230/48V	RS485	On/Off Grid	Yes	—	—	Wall mounting	√		
			Any-Grid PSW-H-8kW-230/48V	RS485	On/Off Grid	Yes	—	—	Wall mounting	√		
			Any-Grid PSW-H-5kW-120/48V	RS485	On/Off Grid	Yes	—	—	Wall mounting	√		
			Any-Grid PSW-H-6.5kW-120/48V	RS485	On/Off Grid	Yes	—	—	Wall mounting	√		
	VE51100W	Inhenergy	HI-3K/3.6K/4K/5K/6K-SL	CAN	On/Off Grid	Yes	—	—	Wall mounting	√		
	VT48100E-W/VE51100RS	SRNE	HF4830/40S60/-145, HF4850S80-145	RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√		
			HF4830S60-H, HF4850S80-H	RS485	Off Grid	Yes	Yes	—	Wall mounting	√		
HF4825/30/U60-145, HF4835U80-145			RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√			
HF4835U60-H, HF4850U80-H			RS485	Off Grid	Yes	Yes	—	Wall mounting	√			
VT48200 Series	VT48200B/VT48200B-A1	Vestwoods	VW4K6/5K6K/3.6KSLES(AC)	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			VW8K/10KSLES	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48200B/VT48200B-A1	Megarevo	R3.6K/5K/6KL1	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√		
			R5K/6K/7K6/8K/10KH1NA	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√		
	VT48200B/VT48200B-A1	Invit	BD3K/5KTL, BD3K/5KTL-HS	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48200B/VT48200B-A1	Deye(Sunsynk)	SUN-3.6/5/6/7.6/8K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3.6/5/6K-SG03LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3/3.6/5/6K-S G04LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3.6/5/6/7.6/8K-SG05LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-12/14/16K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-5/6/8/10/12K-SG04LP3-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48200B/VT48200B-A1	Deye	SUN-5/6/7.6/8K-SG01LP1-US	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48200B	Afore	AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF3K/3.6K/4K/4.6K/5K/5.5K/6K-SL	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF4K/4.6K/5K/5.5K/6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VT48200B/VT48200B-A1	Hoymiles	HYS-3.0/3.6/4.6/5.0/6.0LV-EUG1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
VT48200B/VT48200B-A1	SRNE	HF4830/40S60/-145, HF4850S80-145	RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√			
		HF4830S60-H, HF4850S80-H	RS485	Off Grid	Yes	Yes	—	Wall mounting	√			
		HF4825/30/U60-145, HF4835U80-145	RS485	Off Grid	Yes	Yes	V1.00	Wall mounting	√			
		HF4835U60-H, HF4850U80-H	RS485	Off Grid	Yes	Yes	—	Wall mounting	√			
VE51280W	Vestwoods	VW4K6/5K/6K/3.6KSLES(AC)	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√			
		VW8K/10KSLES	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√			
VE51280W	Megarevo	R3.6K/5K/6KL1	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√			
		R5K/6K/7K6/8K/10KH1NA	CAN	On/Off Grid	Yes	Yes	ARM V1.00.31 DSP V1.01.26	Wall mounting	√			

VE51280 Wall Mounted Series	VE51280W	Invt	BD3K/5KTL,BD3K/5KTL-HS	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VE51280W	Deye(Sunsynk)	SUN-3.6/5/6/7.6/8K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3.6/5/6K-SG03LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3/3.6/5/6K-S G04LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-3.6/5/6/7.6/8K-SG05LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-12/14/16K-SG01LP1-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			SUN-5/6/8/10/12K-SG04LP3-EU	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VE51280W	Deye	SUN-5/6/7.6/8K-SG01LP1-US	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VE51280W	Afore	AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF3K/3.6K/4K/4.6K/5K/5.5K/6K-SL	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF1K/1.5K/2K/2.5K/3K/3.6K/3.6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
			AF4K/4.6K/5K/5.5K/6K-SL-0	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VE51280W	Hoymiles	HYS-3.0/3.6/4.6/5.0/6.0LV-EUG1	CAN	On/Off Grid	Yes	Yes	—	Wall mounting	√		
	VE51280W	Inhenergy	HI-3K/3.6K/4K/5K/6K-SL	CAN	On/Off Grid	Yes	—	—	Wall mounting	√		
Note: 1.Compatible tests with different brands of inverter are continuously, updates of this list will be periodically. 2.Other brands that are not on the list can contact our sales for confirmation.												
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Compatible List of Vestwoods ESS and Inverters

100-1000V Energy Storage System Solution

Ver:3.0 Last update: 20/07/2023

Item	Battery Model	Inverter Brand	Inverter Type	Communication	Application	Key Features		Firmware Ver	Installation	Amend		
						Activation	Force Charge			Done	Communication	Testing
VEH Canbinet monuted Series	VEH204100C	Vestwoods	VW 6~11K4SH-EU SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			VW 6~20KTH-EU SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			VW 6~12KSH-NA SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
	VEH204100C	Megarevo	RKH1 SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			RKH3 SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			RKH1NA SERIES	CAN	ON/OFF Grid	Yes	NO	RAM V1.02.11 DSP V1.03.08	Wall mounting	√		
	VEH204100C	INVT	BD 7.6~11.4kW-RH1 SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			BD 5~11.4kW-RH1N SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
			BD 8~12kW-RH3 SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
V-Power Series	V-Power T3/T4/T5	Vestwoods	VW8K/10KTHES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
	V-Power T3/T4/T5	Megarevo	RKH3 SERIES	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting	√		
	V-Power T3/T4/T5	Hoymiles	HYT-5.0/6.0/8.0/10.0/12.0HV-EUG1(Three Phase)	CAN	ON/OFF Grid	Yes	NO	—	Wall mounting			√
	V-Power T5	Deye	SUN-5/6/8/10/12K-SG01HP3-EU-AM	CAN	ON/OFF Grid	Yes	—	—	Wall mounting			√

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