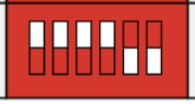
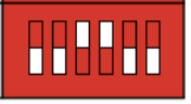
Appendix

1. Matching list:

V1.0 August.2, 2023

Compatibility list

Victron		Deye		Afore		Solis	
Voltronic		Studer		SRNE		MUST	
Goodwe		Kelong		SMT		SMA	
Megarevo		Growatt		hoymiles		Luxpower	

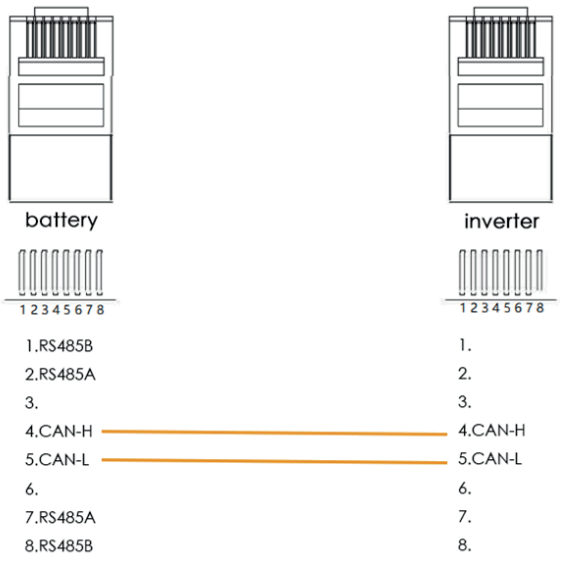
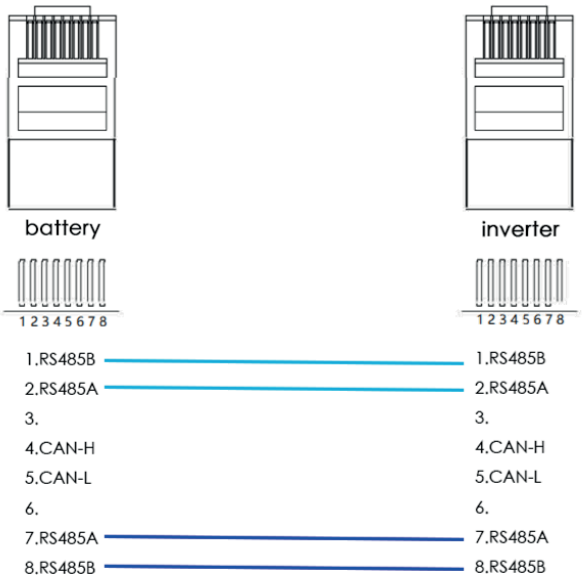
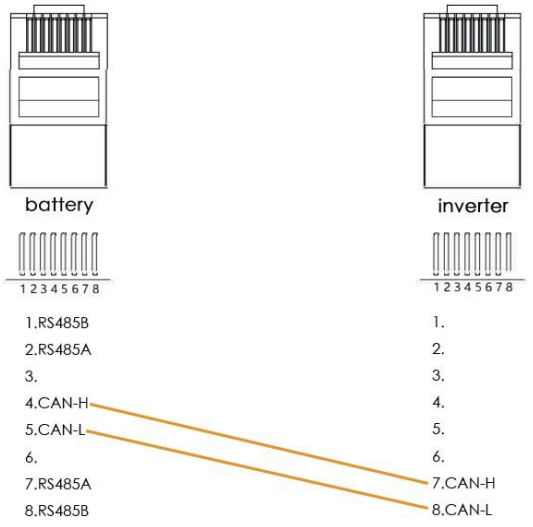


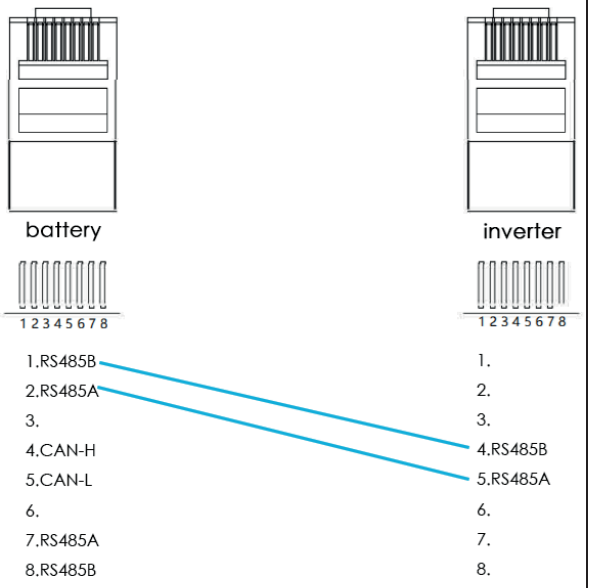
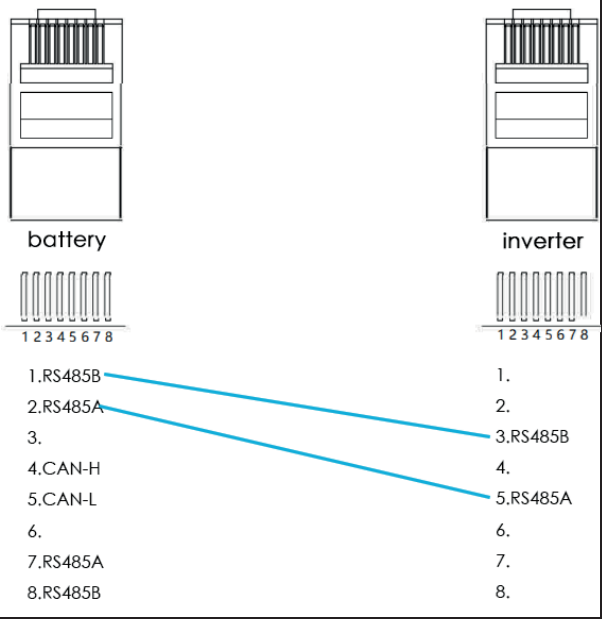


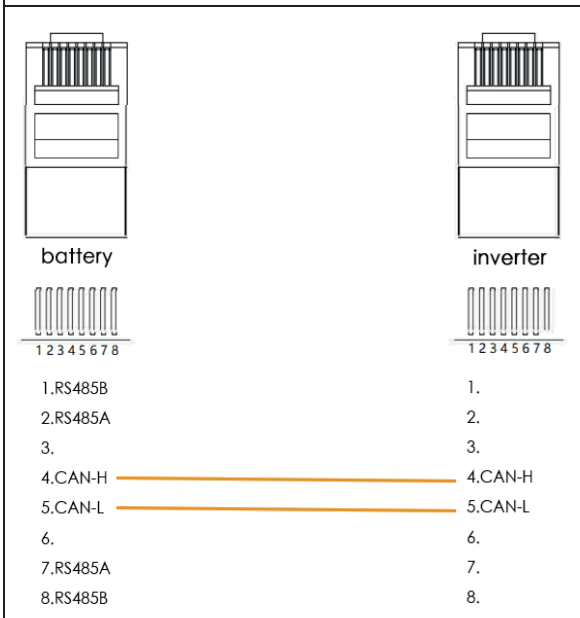
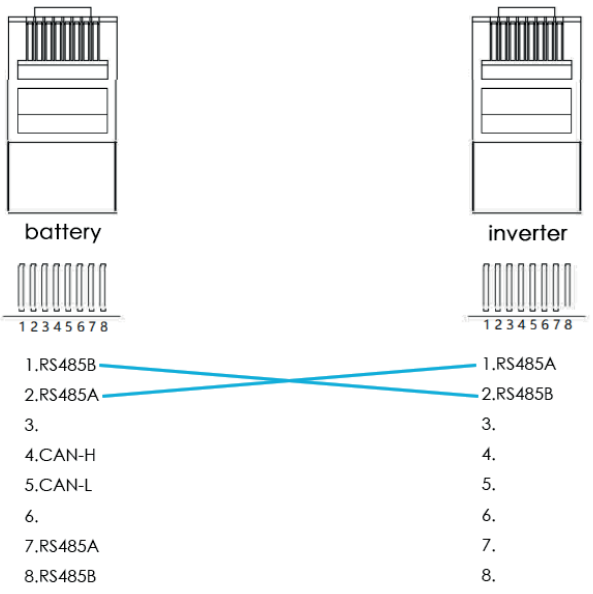
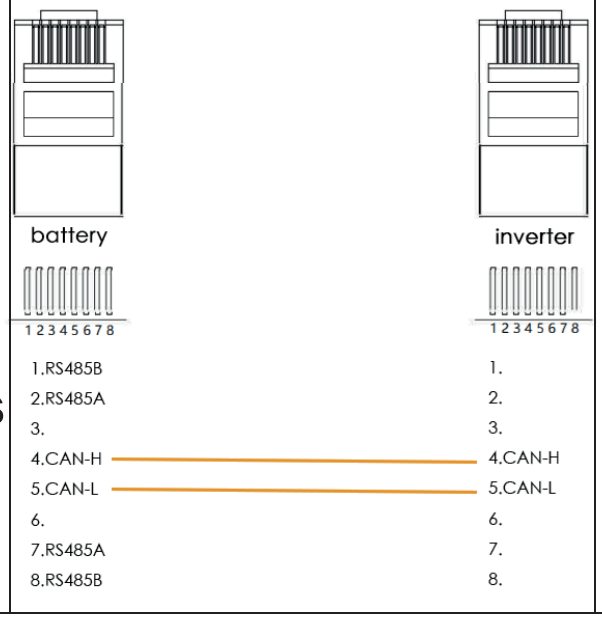


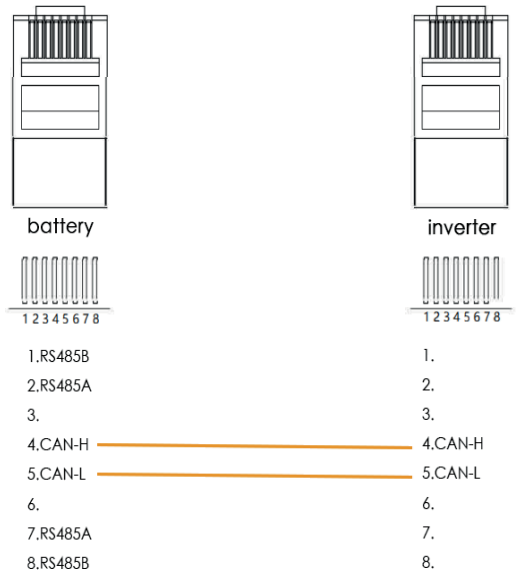
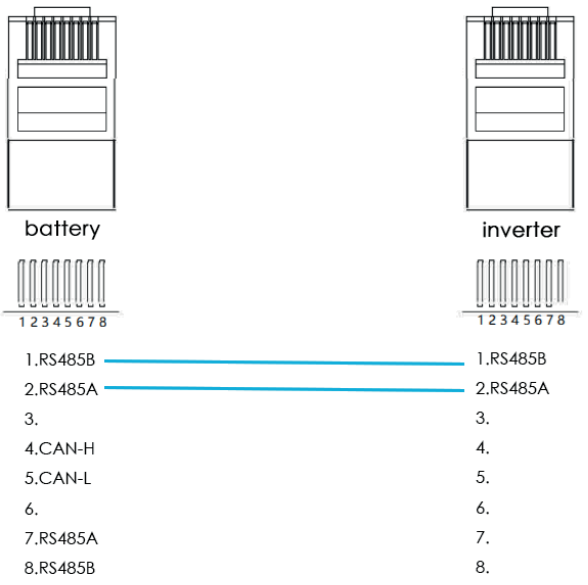
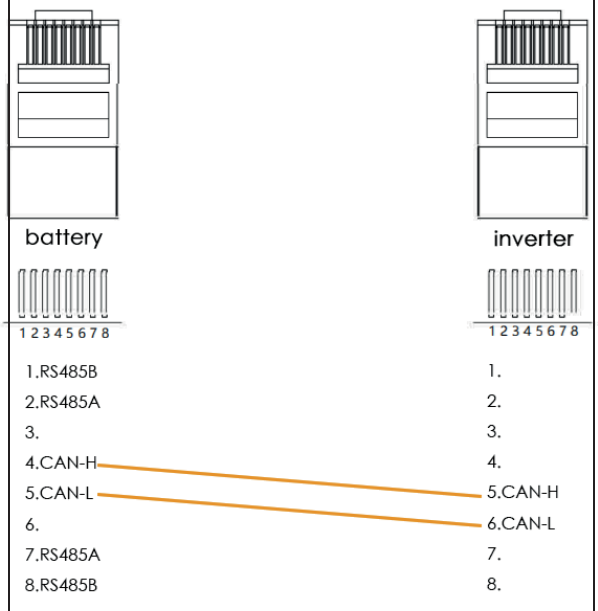
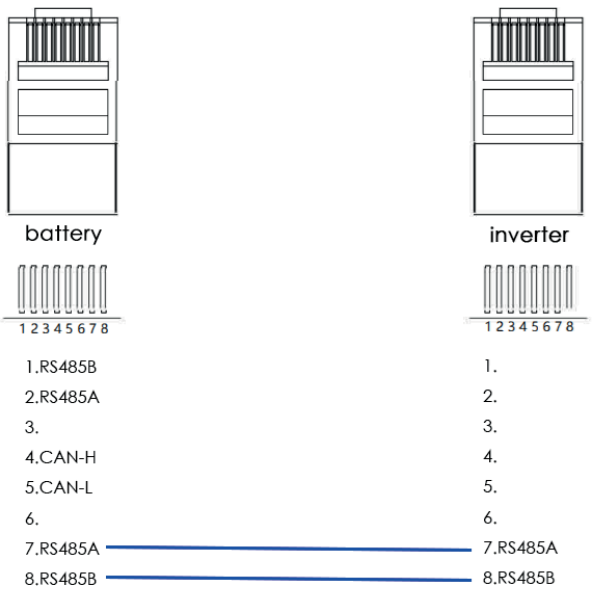
2. Pin Number:

PinNumber	Battey RS485	Battery CAN	Deye Sol-Ark	Voltronic Hybrid	Voltronic Off-grid	Solis/ SMA	Afore
1	RS485B		RS485B				
2	RS485A		RS485A				
3	GND				RS485B		RS485A
4		H	H	RS485B		H	H
5		L	L	RS485A	RS485A	L	L
6	GND						RS485B
7	RS485A		RS485A				
8	RS485B		RS485B	GND	GND		
PinNumber	Luxpower/ Hoymiles	SRNE	Growatt	GOODWE	Victron	MUST	Megarevo
1			RS485B	RS485A			
2			RS485A	RS485B			
3							
4	H		H	H			H
5	L	H	L	L		L	L
6		L				H	GND
7		RS485A			H		RS485A
8		RS485B			L		RS485B

	CAN	RS485
Deye Sol-Ark	4-H, 5-L	1- RS485B,2- RS485A, 2- 7- RS485A,8- RS485B
		
Victron	7-H, 8-L	
		

	CAN	RS485
Voltronic (On-grid)		4- RS485B,5- RS485A,8-GND
		
Voltronic (Off-grid) **Phocos** **MPP Solar**		3- RS485B,5- RS485A,8-GND
		

	CAN	RS485
Goodwe	4-H, 5-L	1- RS485A,2- RS485B
		
Growatt Solis SMA hoymiles	4-H, 5-L	
		

	CAN	RS485
Luxpower	4-H, 5-L	1- RS485B,2- RS485A
		
SRNE	5-H, 6-L	7- RS485A,8- RS485B
		

	CAN	
MUST	5-L, 6-H	

