

Huawei single phase L1 inverters

	Device comms port		L1 comms port	Note
Smart meter	25 (B)	→	3	CT white to 5, blue to 6
	24 (A)	→	4	
Battery	7	→	3	
	4	→	4	
	2	→	5	
	3	→	6	
1P Backup Box	1 on X4	→	8	Shunt between 4 and 5 on X2
	2 on X4	→	5	
Cascading with L1 inverters	1	→	1	
	2	→	2	
Cascading with M1 inverters	1	→	2	
	3	→	1	

Huawei three phase M1 inverters

	Device comms port		M1 comms port	Note
Smart meter	25 (B)	→	9	CT white to 13, 16, 19, blue to rest
	24 (A)	→	7	
Battery	7	→	9	
	4	→	7	
	2	→	13	
	3	→	11	
3P Backup Box	1 on X4	→	8	Shunt between 4 and 5 on X2
	2 on X4	→	16	
Cascading with L1 inverters	1	→	3	
	2	→	1	
Cascading with M1 inverters	1	→	1	
	3	→	3	