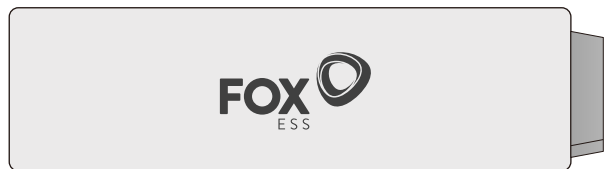
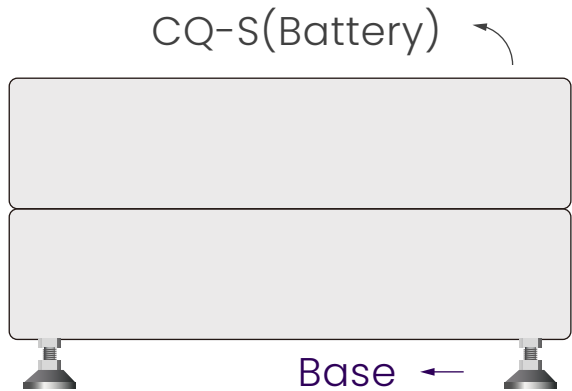


POWER BEAST COMPATIBILITY LIST



CQ-M(BMS + Battery)

-
- Max 14
- units in series
-



CQ-S(Battery)

Base

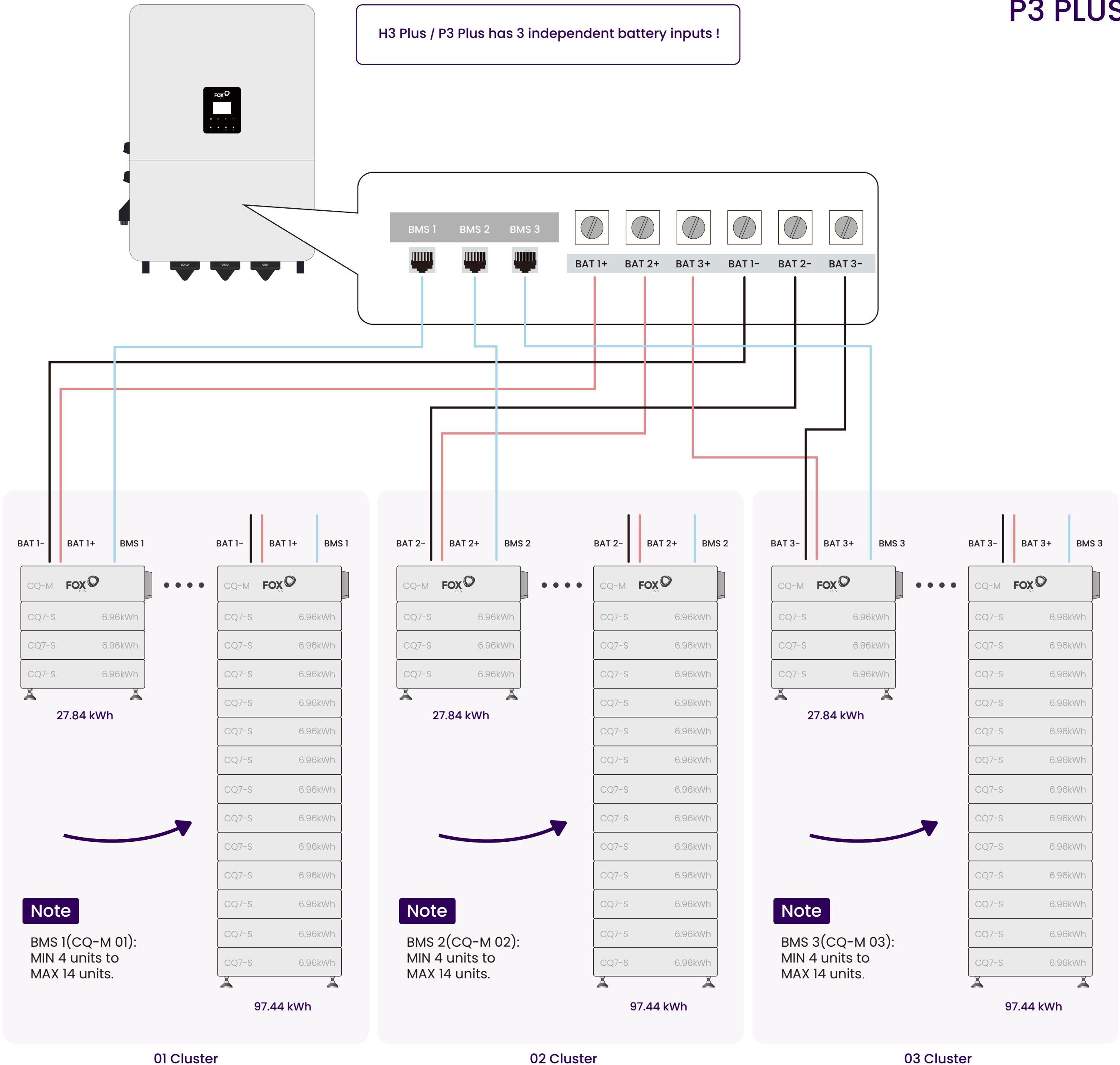
- Foolproof plug-and-play connection, system setup in 30 minutes.
- IP65 rating for outdoor use, resistant to harsh weather.
- Built-in fire protection module, ensuring safety and reliability
- Built-in heating function for reliable winter operation.
- Modular design for flexible capacity expansion.
- Compatible with all FOX inverters, from residential to commercial use.
- Premium LiFePO₄ cells and full aluminum die-cast housing for superior safety and reliability.

Series	CQ7 (Battery Qty Min.-Max.)	Inverter	
Three Phase System	[1CQ-M+3CQ-S] - [3CQ-M+39CQ-S]	H3 Plus	P3 Plus

CQ7 + THREE PHASE SYSTEM

H3 PLUS
P3 PLUS

H3 Plus / P3 Plus has 3 independent battery inputs !



CQ7 Range

	Inverter Rated Output Power	Inverter Max Charge/ Discharge Current	CQ7-L2/CQ7-L2(w)	CQ7-L3/CQ7-L3(w)	CQ7-L4/CQ7-L4(w)	CQ7-L5/CQ7-L5(w)	CQ7-L6/CQ7-L6(w)	CQ7-L7/CQ7-L7(w)	CQ7-L8/CQ7-L8(w)	CQ7-L9/CQ7-L9(w)	CQ7-L10/CQ7-L10(w)	CQ7-L11 / CQ7-L11(w)	CQ7-L12/CQ7-L12(w)	CQ7-L13/CQ7-L13(w)	CQ7-L14/CQ7-L14(w)
			1×CQ7-M/CQ7-M(w) 1×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 2×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 3×CQ7-S/CQ7-S(w)	1×CQ7-M 4×CQ7-S	1×CQ7-M/CQ7-M(w) 5×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 6×CQ7-S/CQ7-S(w)	1x CQ7-M/CQ7-M(w) 7x CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 8×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 9×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 10×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 11×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 12×CQ7-S/CQ7-S(w)	1×CQ7-M/CQ7-M(w) 13×CQ7-S/CQ7-S(w)
Capacity	-	-	13.92kWh	20.88kWh	27.84kWh	34.80kWh	41.76kWh	48.72kWh	55.68kWh	62.64kWh	69.60kWh	76.56kWh	83.52kWh	90.48kWh	97.44kWh
Battery Max Charge/ Discharge Current	-	-	80A	80A	80A	80A	80A	80A	80A	80A	80A	80A	80A	80A	80A
Battery Rated Charge/ Discharge Power			9.22kW	13.82kW	18.43kW	23.04kW	27.65kW	32.26kW	36.86kW	41.47kW	46.08kW	50.69kW	55.30kW	59.90kW	64.51kW
H3-Plus-50 P3-Plus-50	50kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	~Yes* Max. 41.47kW*	Yes* Max. 46.08kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW
		80A + 80A (Two Battery Stack)	No	No	Yes* Max. 36.86kW	Yes* Max. 46.08kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW
		80A + 80A+80A (Three Battery Stack)	No	No	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW	Yes Max. 50kW
H3-Plus-60 P3-Plus-60	60kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	Yes* Max. 41.47kW	Yes* Max. 46.08kW	Yes* Max. 50.69kW	Yes* Max. 55.30kW	Yes* Max. 59.9kW	Yes Max. 60kW
		80A + 80A (Two Battery Stack)	No	No	Yes* Max. 36.86kW	Yes* Max. 46.08kW	Yes* Max. 55.30kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW
		80A + 80A+80A (Three Battery Stack)	No	No	Yes* Max. 55.30kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW	Yes Max. 60kW
H3-Plus-75 P3-Plus-75	75kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	Yes* Max. 41.47kW	Yes* Max. 46.08kW	Yes* Max. 50.69kW	Yes* Max. 55.30kW	Yes* Max. 59.9kW	Yes* Max. 64.51kW
		80A + 80A (Two Battery Stack)	No	No	~Yes* Max. 36.86kW*	Yes* Max. 46.08kW	Yes* Max. 55.30kW	Yes* Max. 64.51kW	Yes* Max. 73.73kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW*
		80A + 80A+80A (Three Battery Stack)	No	No	Yes* Max. 55.30kW	Yes* Max. 69.12kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW	Yes Max. 75kW
H3-Plus-80 P3-Plus-80	80kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	Yes* Max. 41.47kW	Yes* Max. 46.08kW	Yes* Max. 50.69kW	Yes* Max. 55.30kW	Yes* Max. 59.9kW	Yes* Max. 64.51kW
		80A + 80A (Two Battery Stack)	No	No	Yes* Max. 36.86kW	Yes* Max. 46.08kW	Yes* Max. 55.30kW	Yes* Max. 64.51kW	Yes* Max. 73.73kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW
		80A + 80A+80A (Three Battery Stack)	No	No	Yes* Max. 55.30kW	Yes* Max. 69.12kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW	Yes Max. 80kW
H3-Plus-100 P3-Plus-100	100kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	Yes* Max. 41.47kW	Yes* Max. 46.08kW	Yes* Max. 50.69kW	Yes* Max. 55.30kW	Yes* Max. 59.9kW	Yes* Max. 64.51kW
		80A + 80A (Two Battery Stack)	No	No	Yes* Max. 36.86kW	Yes* Max. 46.08kW	Yes* Max. 55.30kW	Yes* Max. 64.51kW	Yes* Max. 73.73kW	Yes* Max. 82.94kW	Yes* Max. 92.16kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW
		80A + 80A+80A (Three Battery Stack)	No	No	Yes* Max. 55.30kW	Yes* Max. 69.12kW	Yes* Max. 82.94kW	Yes* Max. 96.77kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW	Yes Max. 100kW
H3-Plus-125 P3-Plus-125	125kW	80A (One Battery Stack)	No	No	Yes* Max. 18.43kW	Yes* Max. 23.04kW	Yes* Max. 27.65kW	Yes* Max. 32.26kW	Yes* Max. 36.86kW	Yes* Max. 41.47kW	Yes* Max. 46.08kW	Yes* Max. 50.69kW	Yes* Max. 55.30kW	Yes* Max. 59.9kW	Yes* Max. 64.51kW
		80A + 80A (Two Battery Stack)	No	No	Yes* Max. 36.86kW	Yes* Max. 46.08kW	Yes* Max. 55.30kW	Yes* Max. 64.51kW	Yes* Max. 73.73kW	Yes* Max. 82.94kW	Yes* Max. 92.16kW	Yes* Max. 101.38kW	Yes* Max. 110.59kW	Yes* Max. 119.82kW	Yes Max. 125kW
		80A + 80A+80A (Three Battery Stack)	No	No	Yes* Max. 55.30kW	Yes* Max. 69.12kW	Yes* Max. 82.94kW	Yes* Max. 96.77kW	Yes* Max. 110.59kW	Yes* Max. 124.43kW	Yes Max. 125kW	Yes Max. 125kW	Yes Max. 125kW	Yes Max. 125kW	Yes Max. 125kW

Note: CQ7 V4+ support battery comainations from L4 to L14

Note: CQ7 V6+ support battery comainations from L6 to L14

No

Not permitted. Voltages are outside of inverters rated input limits. Please refer to inverter data sheets for more information.

Yes*

Will supply kWh, but will not supply full power of inverter rated power from battery alone. The number quoted is maximum battery discharge. The surplus needs to come from PV. Please refer to battery data sheet for more information.

Yes

100% Compatible.
Inverter can discharge at full rated output power.