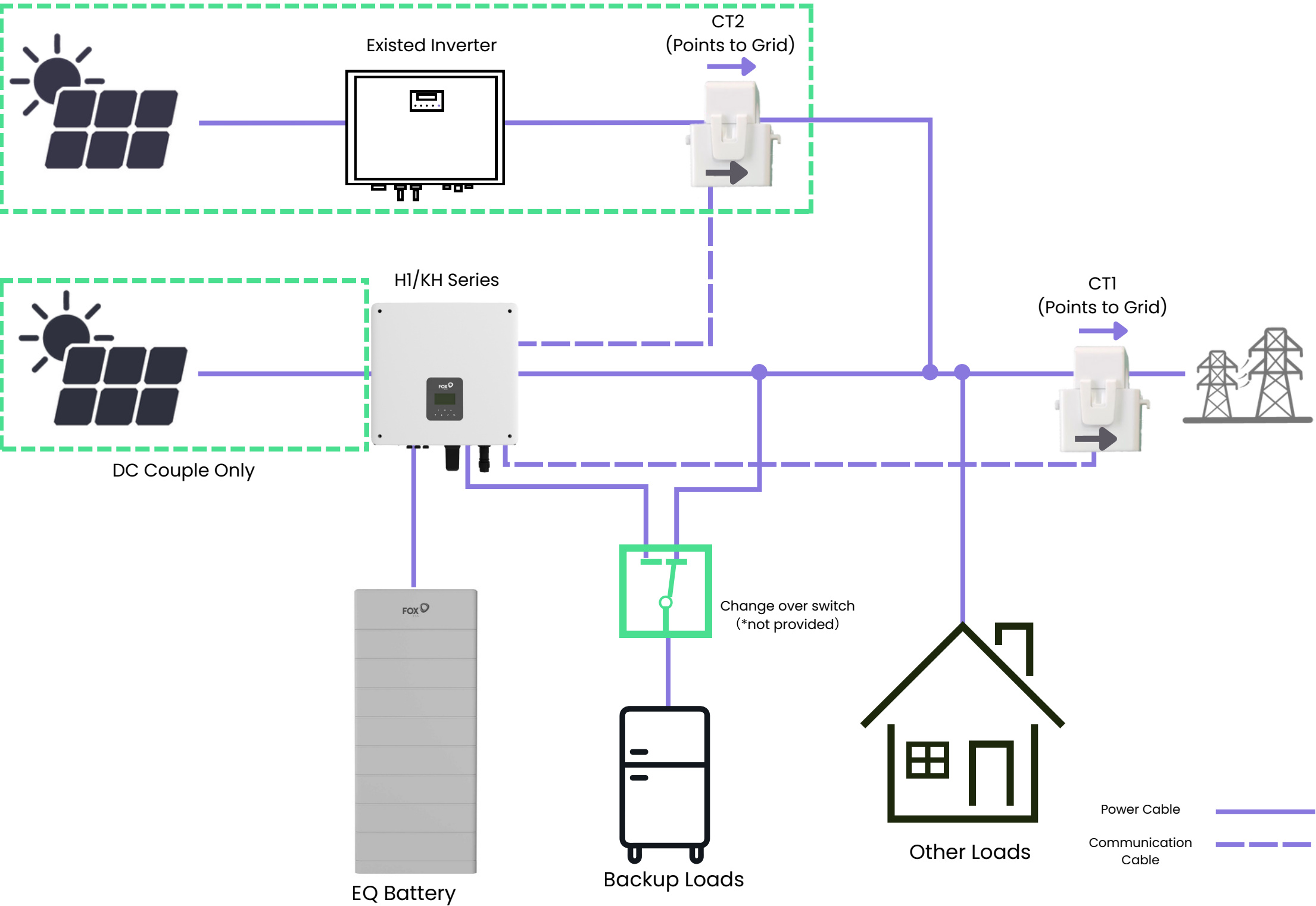


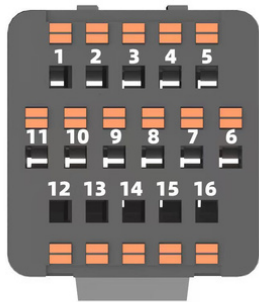
Recommended Option: Single Phase Site

Single Phase Hybrid Inverter

Solution: H1/KH + 2CTs



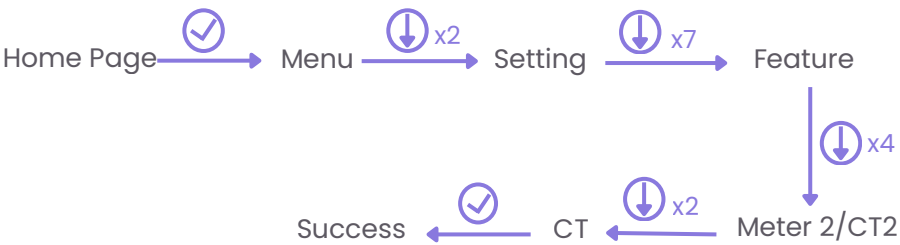
- Comm Port Definition For H1/KH Series



Pin	1	2	3	4	5	6	7	8
Def	Meter 485A	Meter 485B	485B	485A	CT2+ (Red)	CT2- (Black)	CT1- (Black)	CT1+ (Red)

*For both Meter 1 and 2, 485A cables go to pin 1, 485B cables go to pin 2

- Enable Meter2 from Display

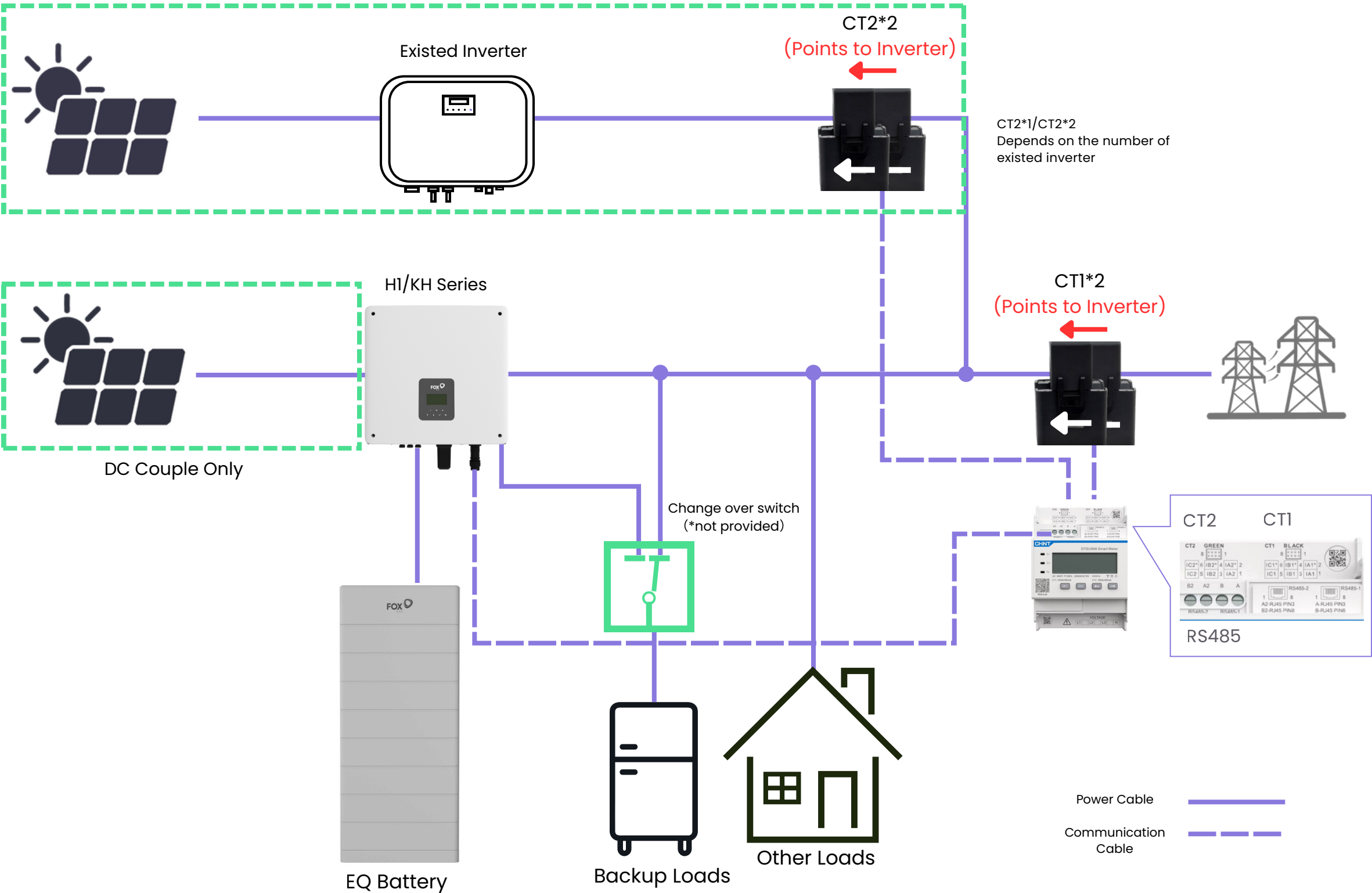


- CT points to Grid

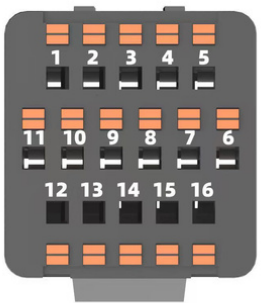
Recommended Option: Two Phase Site

Single Phase Hybrid Inverter

Solution: H1/KH + 6CTs Meter



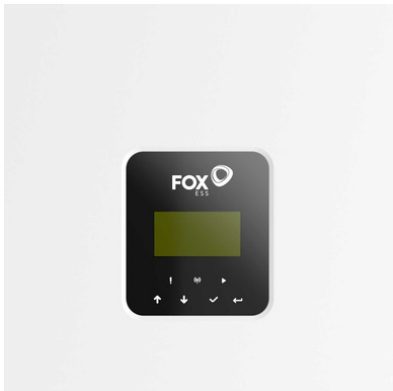
- Comm Port Definition For H1/KH Series



Pin	1	2	3	4	5	6	7	8
Def	Meter 485A	Meter 485B	485B	485A	CT2+	CT2-	CT1-	CT1+

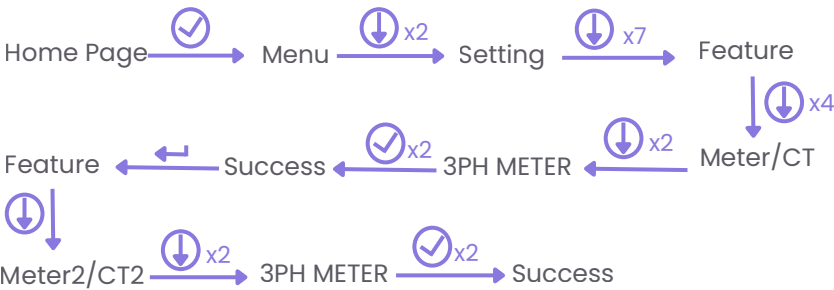
*For both Meter 1 and 2, 485A cables go to pin 1, 485B cables go to pin 2

- Enable Meter2 from Display



*KH HMI Ver. ≥ 1.49

*H1 HMI Ver. ≥ 1.60

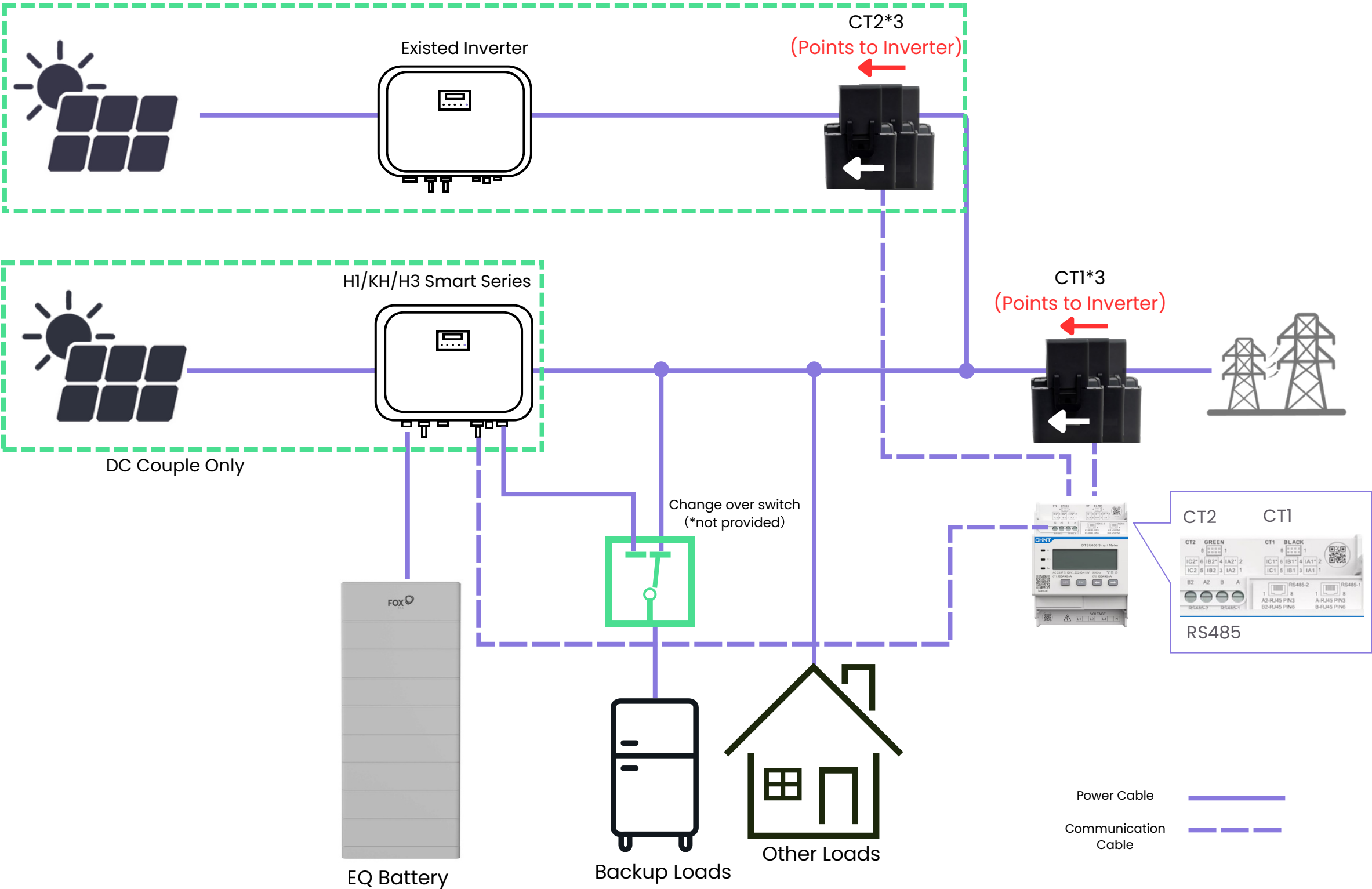


- CT wiring to each phase:
L1-Yellow; L2-Green
- CT points to Inverter

Recommended Option: Three Phase Site

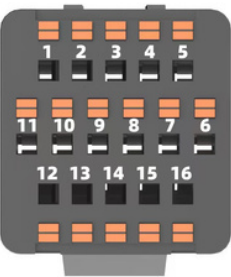
Single/Three Phase Hybrid Inverter

Solution: H1/KH/H3 Smart + 6CTs Meter



Comm Port Definition

For H1/KH Series:



Pin	1	2	3	4	5	6	7	8
Def	Meter 485A	Meter 485B	485B	485A	CT2+	CT2-	CT1-	CT1+

*For both Meter 1 and 2, 485A cables go to pin 1, 485B cables go to pin 2

For H3-Smart Series:



Meter485A: 11
Meter485B: 12

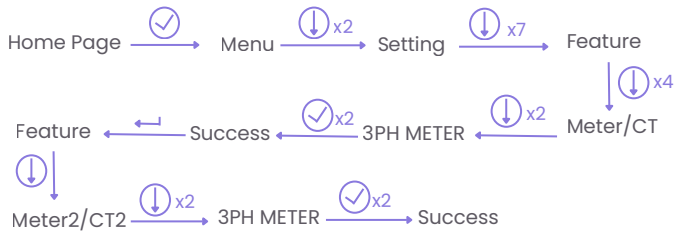
*For both Meter 1 and 2, 485A cables go to pin 11, 485B cables go to pin 12

Enable Meter2 from Display

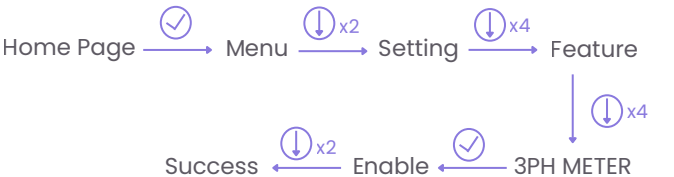


*KH HMI Ver. ≥ 1.49

*H1 HMI Ver. ≥ 1.60



*H3 Smart HMI Ver. ≥ 1.15



- CT wiring to each phase:
L1-Yellow; L2-Green; L3-Red
- CT points to Inverter