





## NOTES TO GO THROUGH BEFORE STARTING THE UNIT

- X14M, X15M : Main terminal
-  : Earth wiring
-  : Wire number 15
-  : Field supply
-  : Several wiring possibilities



: Option



: Wiring depending on model



: Switch box



: PCB

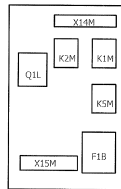
### Optional backup heater configuration: (Only for EKLBUHCB6W1)

- 1N~, 230V, 6kW
- 3N~, 400V, 6kW

## LEGEND

- # : Field supply
- E1H : BUH element (1kW)
- E2H : BUH element (2kW)
- F1B : Overcurrent fuse backup heater
- F1T : Thermal fuse backup heater
- F1U : Fuse
- K1M : Contactor backup heater (Step 1)
- K2M : Contactor backup heater (Step 2)
- K5M : Safety contactor BUH
- Q3DI # : Earth leakage circuit breaker
- Q1L : Thermal protector backup heater
- R2T : Outlet backup heater thermistor
- X\*M : Terminal strip

## BUH kit switch box



EKLBUHCB6W1