EHBH-CBV

NOTES TO GO THROUGH BEFORE STARTING THE UNIT

X14M, X15M : Main terminal

: Earth wiring

15 : Wire number 15

: Field supply

① : Several wiring possibilities



: Option



: Wiring depending on model



: Switch box



: PCB

Optional backup heater configuration:
(Only for EKLBUHCB6W1)

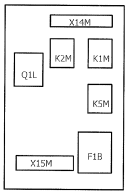
□ 1N~, 230V, 6kW
□ 3N~, 400V, 6kW

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