

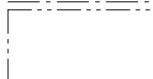
(2) Notes

X14M, X15M : Main terminal
 _____ : Earth wiring
 15 : Wire number 15
 _____ : Field supply

① : Several wiring possibilities



: Option



: Wiring depending on model

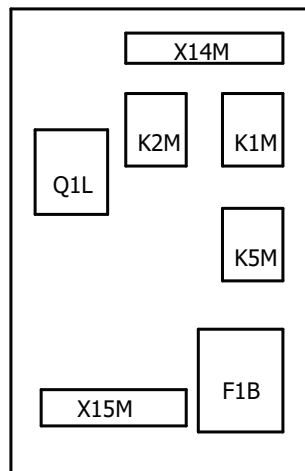


: switch box



: PCB

(3) BUH kit switch box



EKLBUHCB6W1

(4) Legend

Part n°	Description
E1H	BUH element (1kW)
E2H	BUH element (2kW)
F1B	Overcurrent fuse BUH
F1T	Thermal fuse BUH
F1U	Fuse
K1M	Contacteur BUH (Step 1)
K2M	Contacteur BUH (Step 2)
K5M	Safety contacteur BUH
Q3DI	# Earth leakage circuit breaker
Q1L	Thermal protector BUH
R2T	Outlet BUH thermistor
X*M	Terminal strip

: field supply

Optional backup heater configuration: (only for EKLBUHCB6W1)

- 1N~, 230V, 3kW or 6kW
- 3N~, 400V, 6kW or 9kW