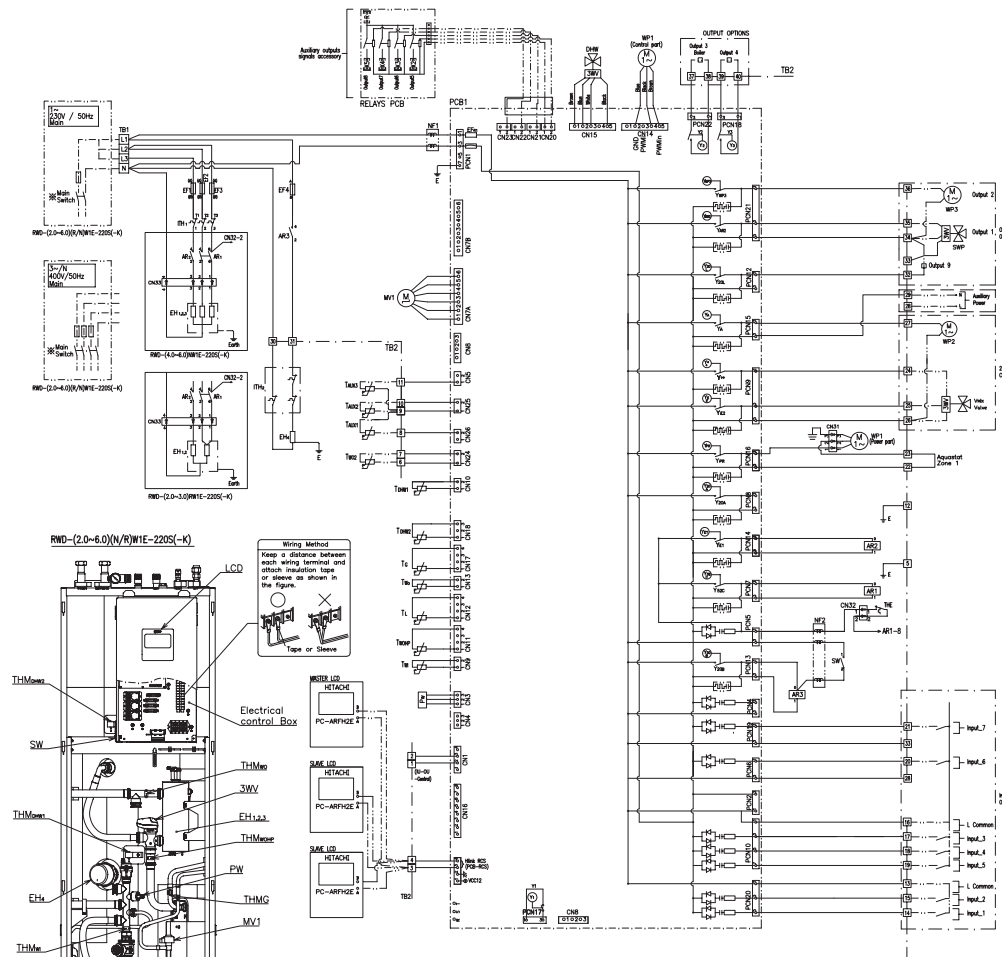
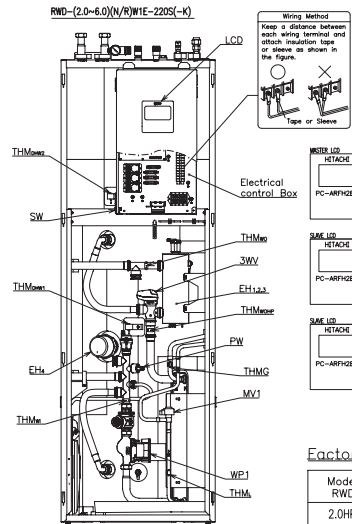


SCHALTPLAN RWD 2.0-6.0N-RW1E-220S



Mark Table

Mark	Part Name
AR _{1,2}	Relay Heater Step
AR ₃	Relay Heater Tank
CN31-33	Aerial Connector
EF _{1,2,3}	Fuse (E. Heater)
EF ₄	Fuse (Heater Tank)
EF ₅	Fuse (PCB)
EH _{1,2,3}	Electrical Heater
EH ₄	Electrical Heater (Tank)
LCD	User interface LCD (PC-ARFH2E)
PW	Water Pressure Sensor
MV1	Micro-Computer Control Exp. Valve
NF _{1,2,3}	Noise Filter
PCB	Printed Circuit Board
TH _{1,2}	Thermostat
TB _{1,2}	Terminal Board
WP ₁₋₃	Water Pumps
SW _{1,2,3}	3 Way Valve for DHW
SW _{4,5}	3 Way Valve for SWP
V _{mix}	Mixing Valve for Circuit 2
SW	Switch for F. Heater Manual Mode
THE	Clixon for Heater
T _{in}	Inlet Water Thermistor
T _{out}	Outlet HP Water Thermistor
T _l	Liquid Pipe Thermistor
T _o	Outlet Water Thermistor
T _g	Gas Pipe Thermistor
T _{in} 1,2	DHW Water Thermistor
T _{out}	Outlet G2 Water Thermistor
T _{aux} 1,2,3	Auxiliar Thermistor
DSW ₁	Additional Setting (Unit Type)
DSW ₂	Capacity Setting
DSW _{3,4,5,6,7}	Additional Setting
DSW ₈	Terminating Resistance (Setting HLINK)
RSW ₁	Refrigerant Address
RSW ₂	IU Address
LED ₁₋₇	LEDs Indication
SEG ₁₋₇	Seven Segments Indication
Y _{HP}	Relay for Electrical Heater
Y ₄	Relay for Electrical Heater
Y ₃	Relay for 3 Way Valve DHWT
Y ₂	Relay for 3 Way Valve SWP (Output 1)
Y ₁	Relay for Mixing Valve
Y ₇	Relay for Water Pump 2
Y ₆	Relay for Water Pump 1
Y ₅	Relay for Water Pump 3 (Output 2)
Y ₂₀	Relay for Electrical Heater Tank
Y ₂	Relay for Output 3 (Boiler)
Y ₁	Relay for Output 4 (Solar)
□	Terminals
→	Close-end Connector
*	Field Supplied
---	Field Wiring
---	Earth Wiring
---	Factory Wiring



Factory Setting Position of Dip Switch

Model RWD	DSW1	DSW2	DSW3	DSW4	DSW5&7	DSW6/18	DSW15&16	RSW1	RSW2	SSW1	SSW2
2.0HP											
2.5HP											
3.0HP											
4.0HP										Remote	Heat
5.0HP											
6.0HP											

The side of the mark indicates the dip switch position.

