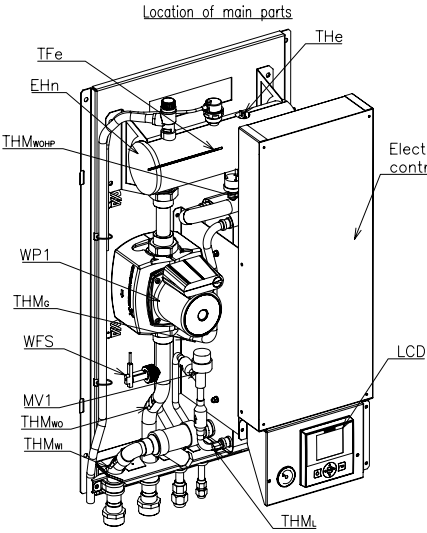


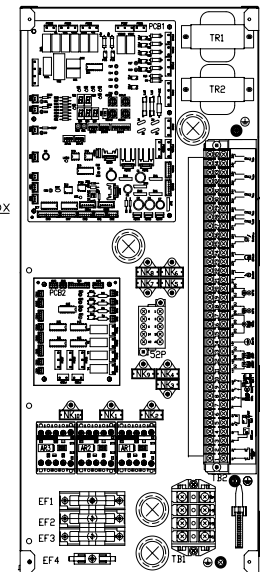
Mark Table

Mark	Part Name	Mark	Part Name
AR1	Contacteur heater step	THM _{out}	Outlet boiler water thermistor
AR2	Contacteur heater step	THM _g	Gas pipe thermistor
AR3	Contacteur heater main	THM _l	Liquid pipe thermistor
CN22-28	Connector	THM _{swr}	DHWT water thermistor
DSW ₁	Additional setting	THM _{hp}	Outlet HP water thermistor
DSW ₂	Unit capacity code	THM _{amb2}	2nd ambient sensor
DSW ₃	Optional functions	TR12	Transformers
DSW ₄	Additional setting	Vmix	Mixing valve
DSW ₅	Not used	WFS	Water flow switch
DSW _{6,7,8,9}	Not used	WP1-3	Water pumps
EFR ₁	Fuse	Y52 _{el}	Relay for electrical heater
EFS ₁	Fuse	Y _{el}	Relay for electrical heater
EF123	Fuse heater	Y _{swr}	Relay for 3 way valve DHWT
EF4	Fuse pump	Y _{swl}	Relay for 3 way valve SWP
EH123	Electrical heater	Y _{ml}	Relay for mixing valve left
LCD	User interface LCD	Y _{mr}	Relay for mixing valve right
LED ₁₋₃	LEDs indication	Y ₂	Relay for water pump 2
LWPS	Low water pressure switch	Y ₃	Relay for water pump 3
MV1	Micro-Computer control exp. valve	Y ₄	Relay for boiler combination
NF1	Noise filter	Y ₅	Relay for DHW Electrical Heater
NKn	Spark killer	Y ₆	Relay for solar combination
PCB ₁₋₂	Printed Circuit Board	3WV _{DHW}	3 Way valve for DHW
RSW ₁₋₂	Refrigerant cycle n°	3WV _{SWP}	3 Way valve for SWP
RSW ₃₋₄	Indoor unit no. settings	52p	Relay for primary pump
RDC ₁₋₂	Resistor	⊙	Terminals
SEC ₁₋₂	Seven segments indication	—	Close-end connector
TB ₁₋₂	Terminal Board	⊗	Field supplied
TFe	Thermal Fuse heater	—	Field wiring
THE	Thermostat cut heater	—	Earth wiring
THM _{in}	Inlet water thermistor	—	Factory wiring
THM _o	Outlet water thermistor		
THM _{out}	Outlet C2 water thermistor		



Location of main parts

Electrical Control Box



PCBs Sockets location

