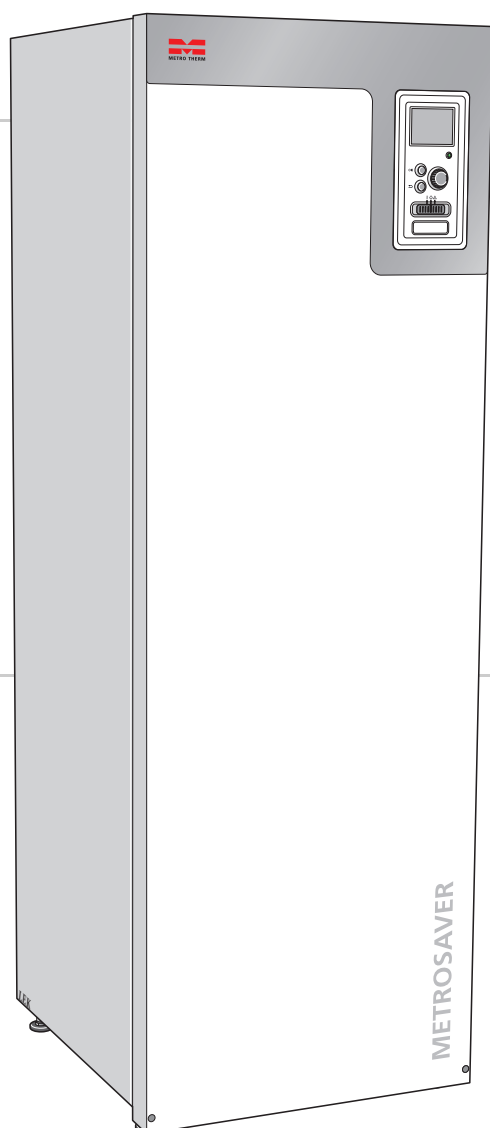




METROSAVER MB F & MB F-PC

Wiring diagram **GB**

Elschema **SE**

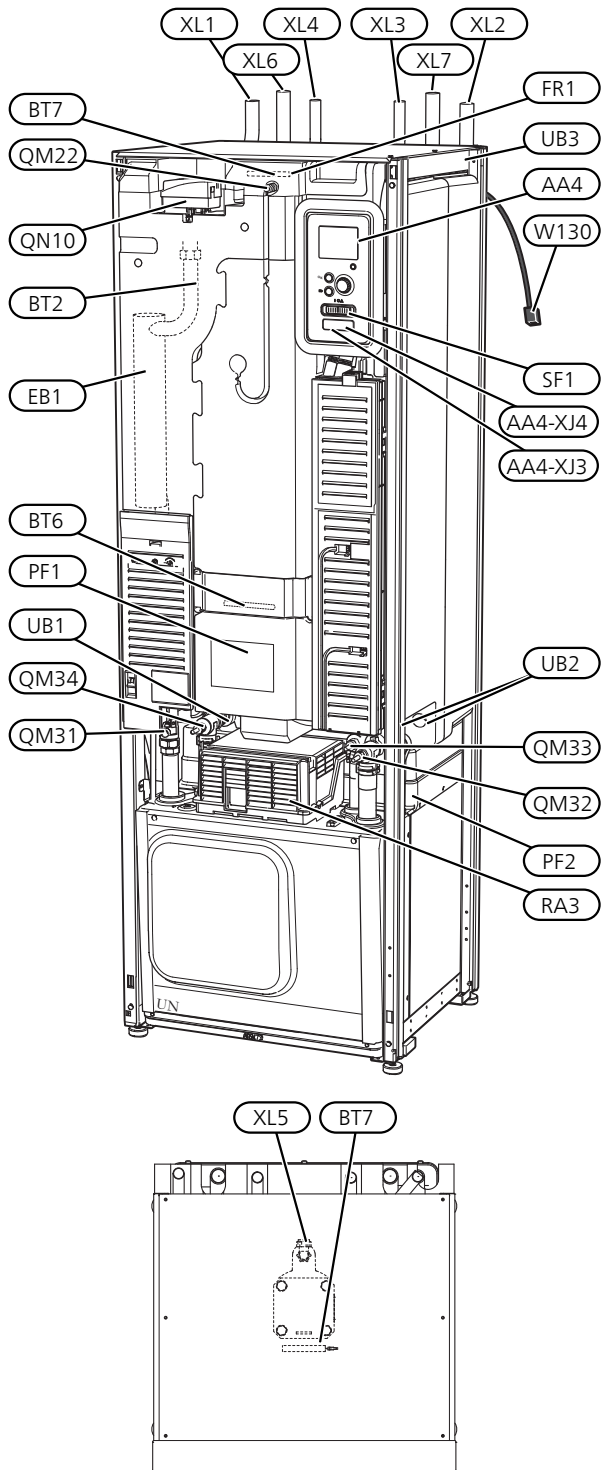
El-diagram **DK**

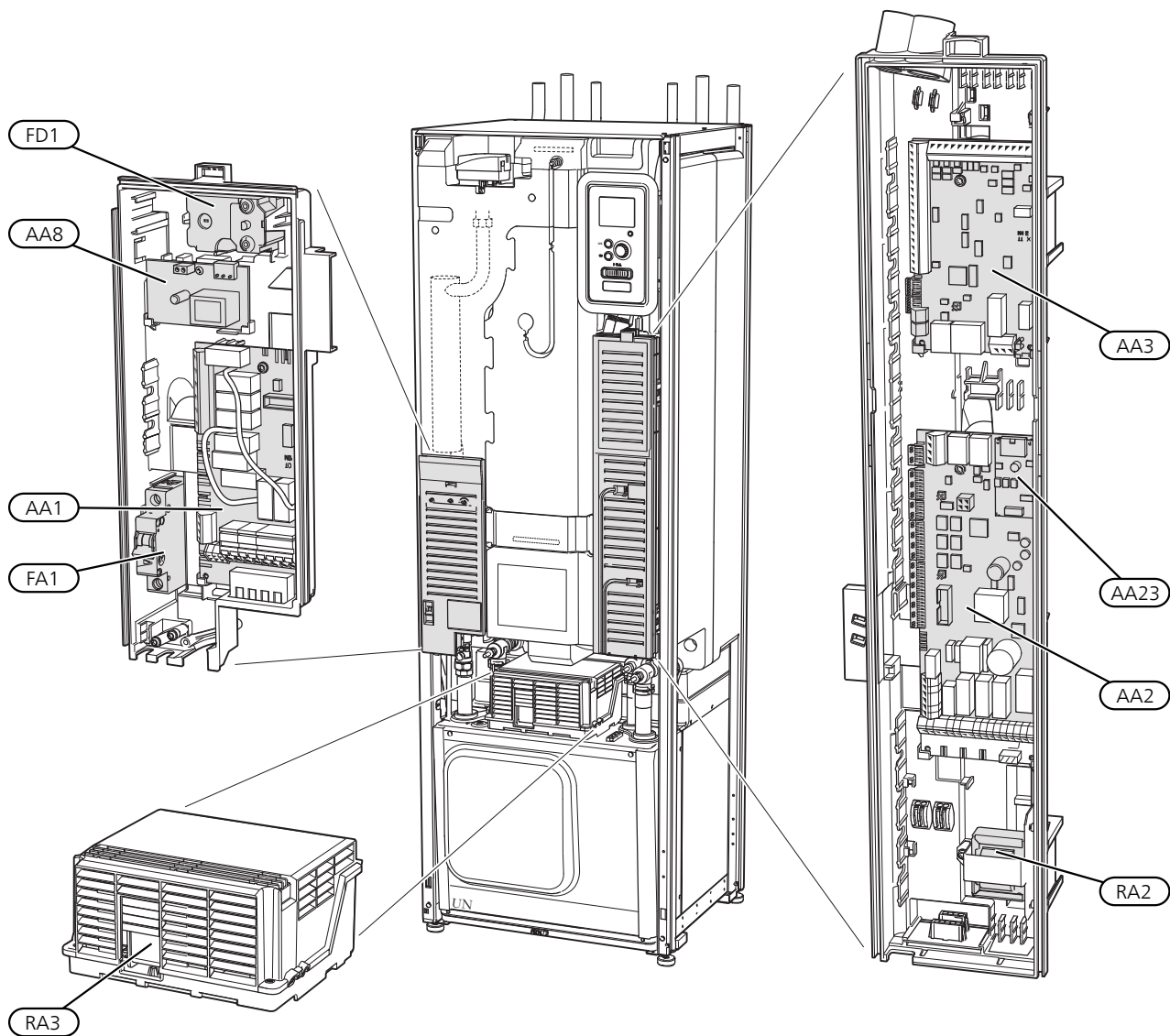
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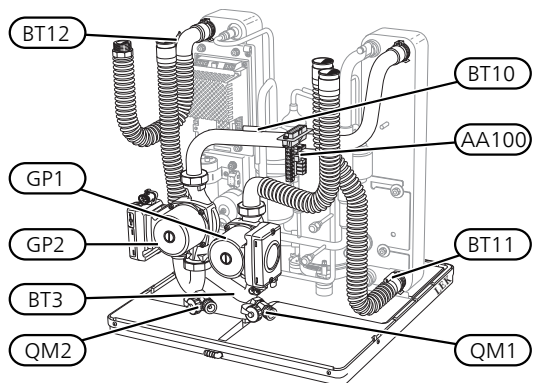
Komponentplacering – Komponentplacering – Component locations

METROSAVER MB F

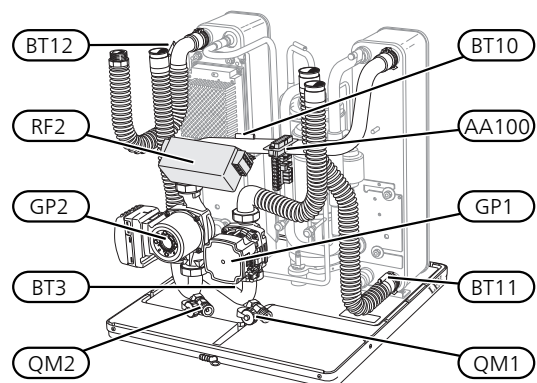




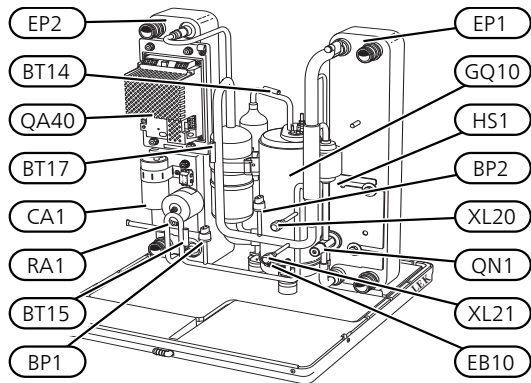
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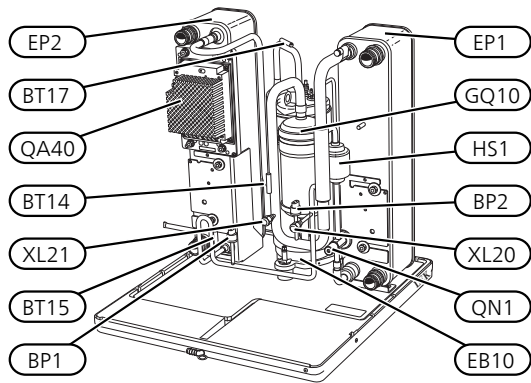
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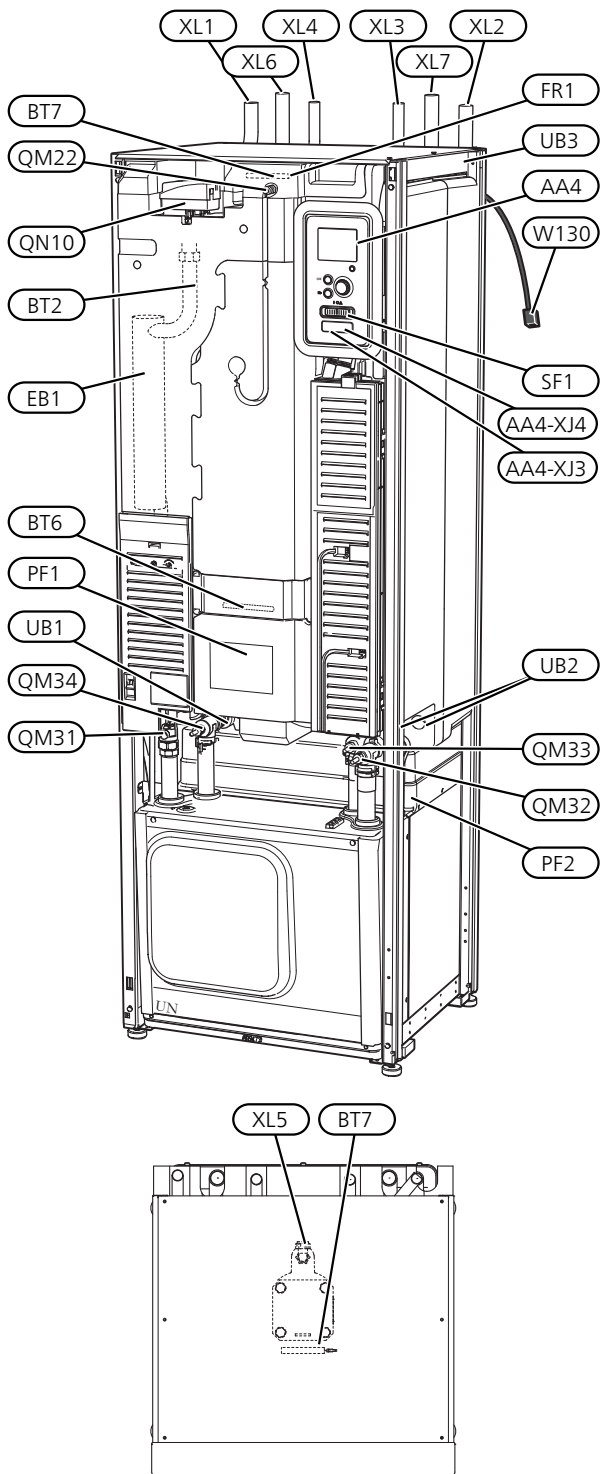
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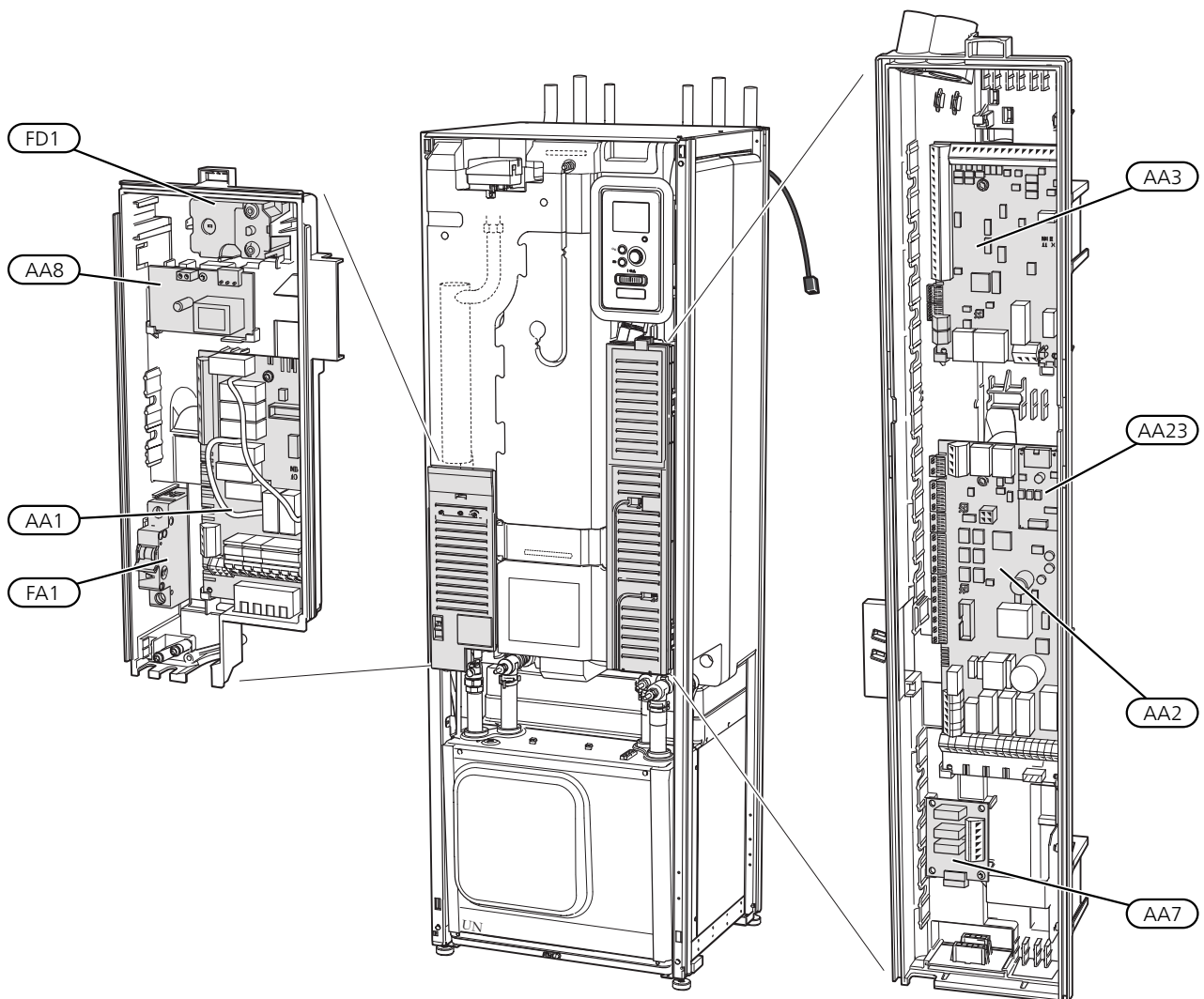


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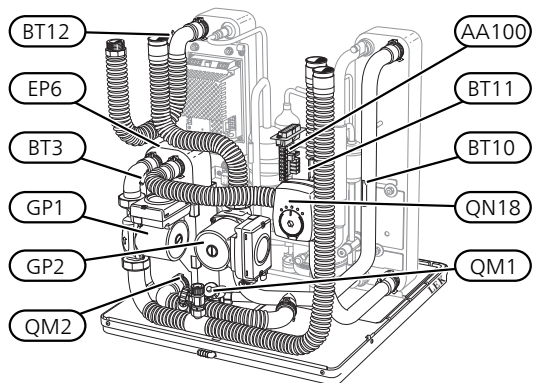


METROSAVER MB F PC

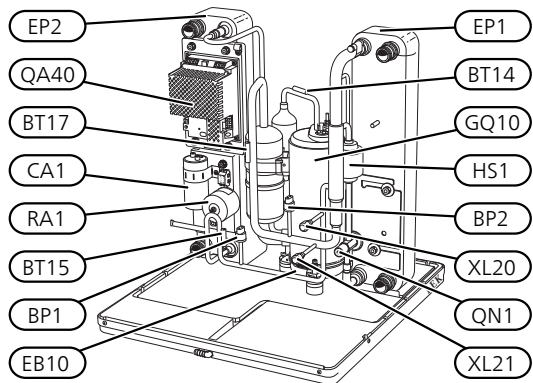




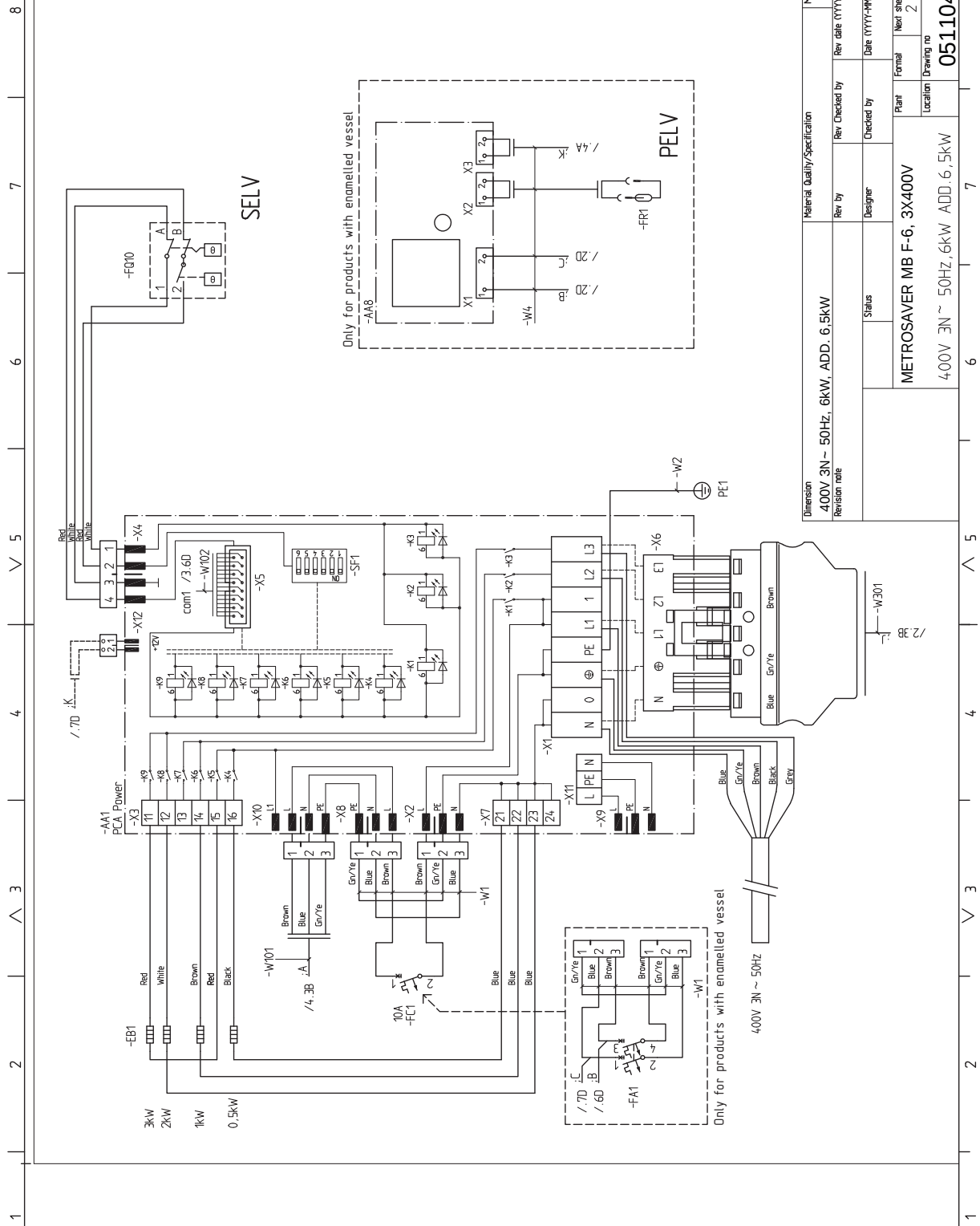
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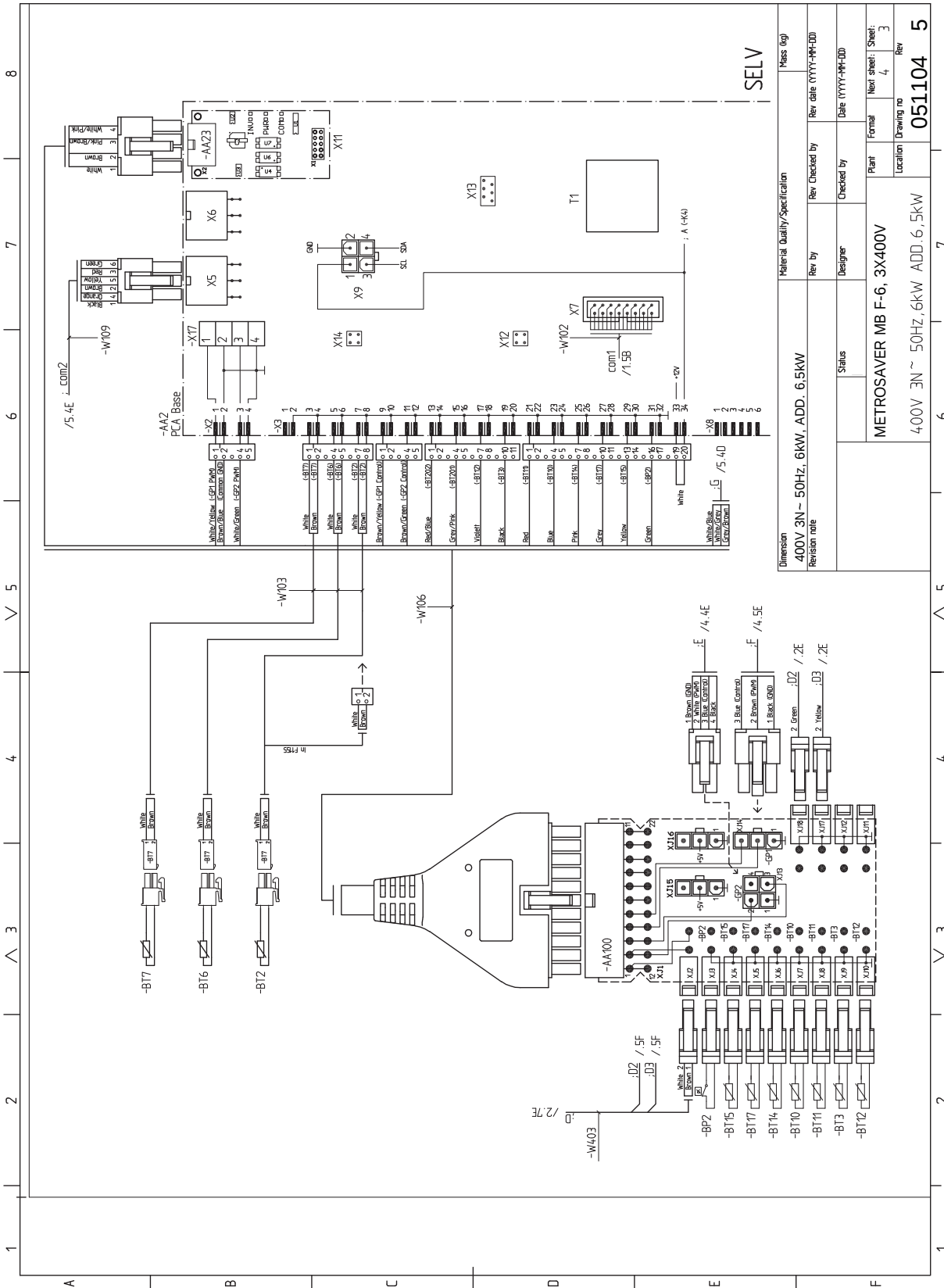


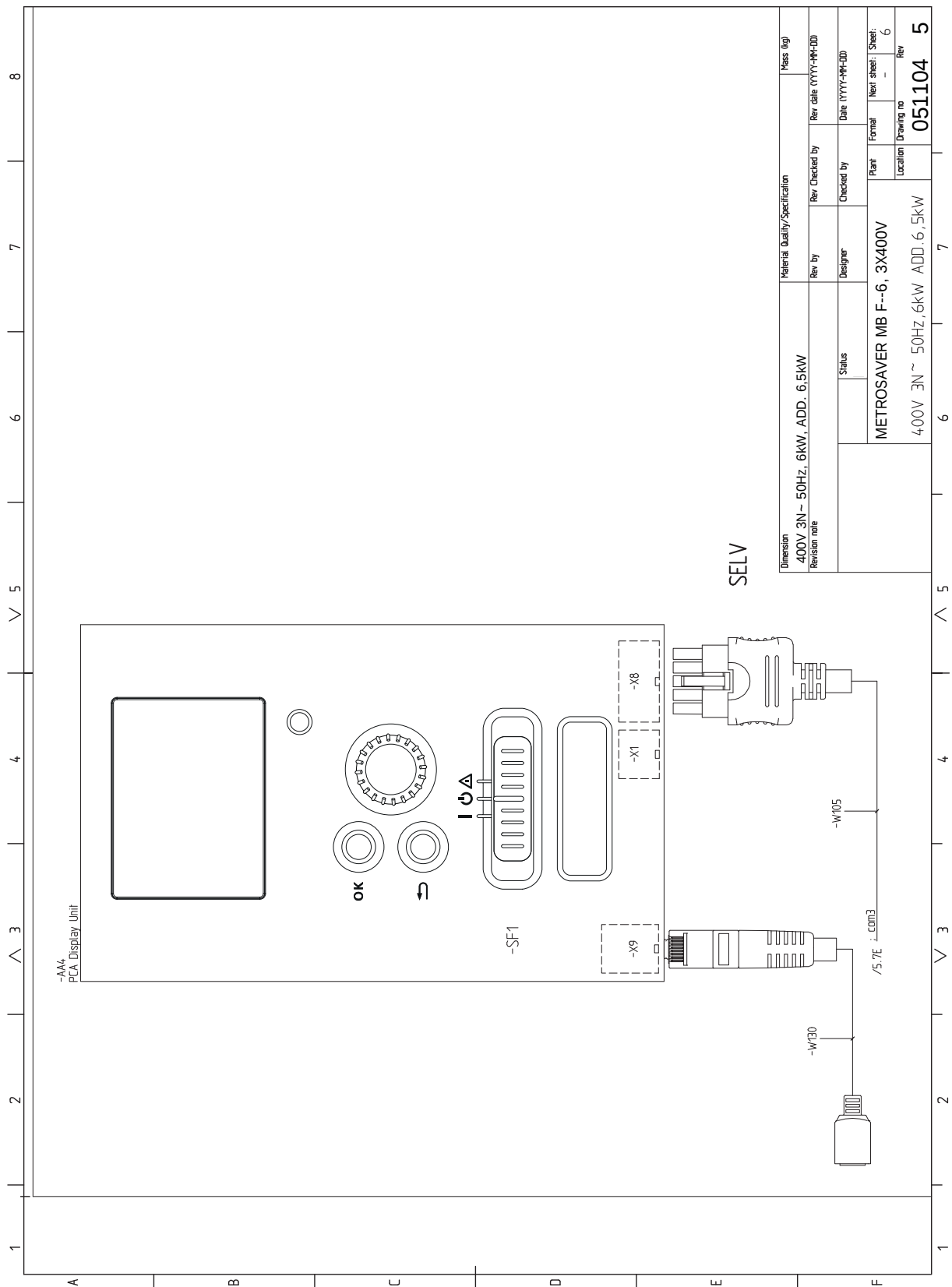
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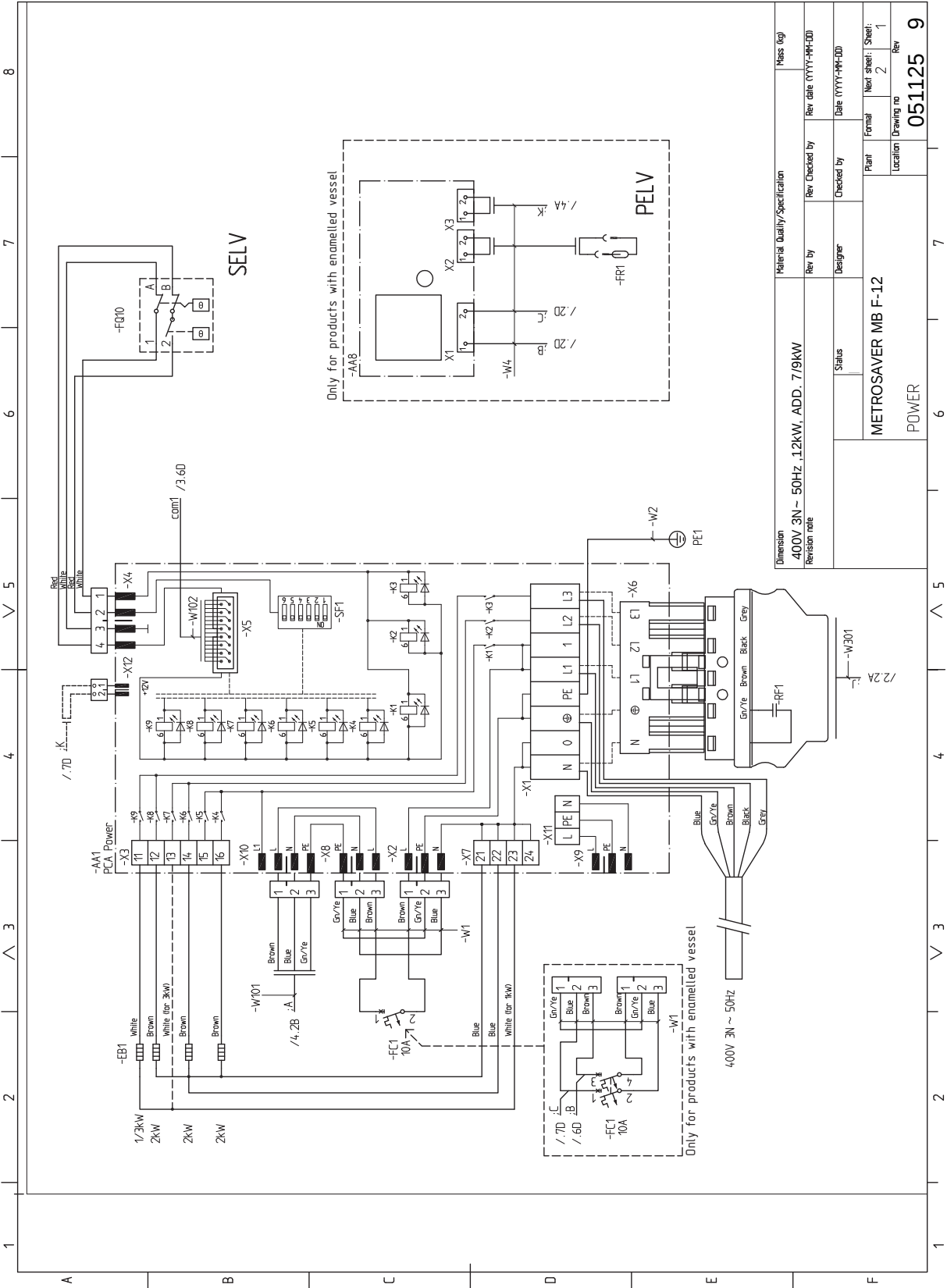
3x400V 6 kW (METROSAVER MB F)

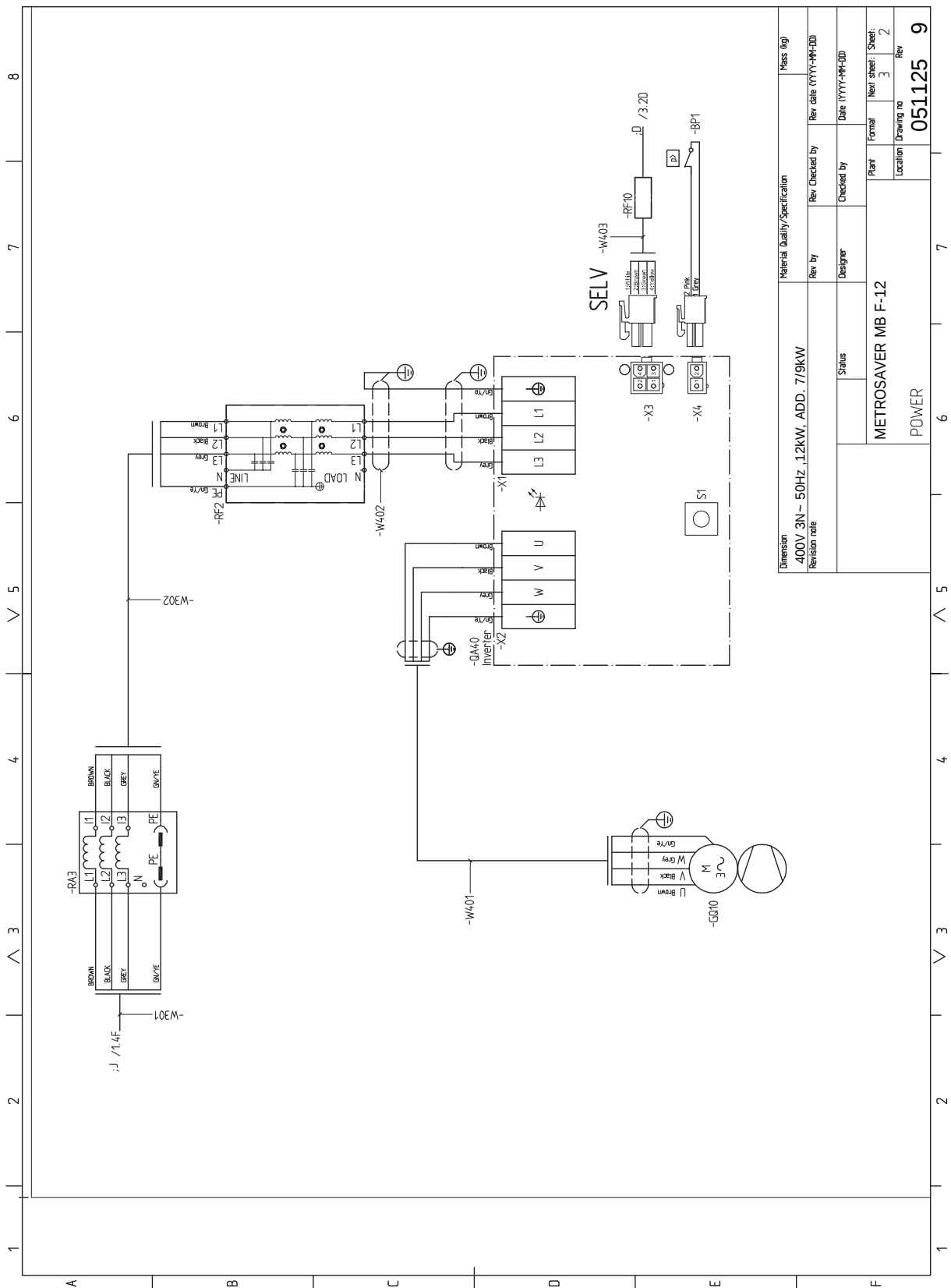


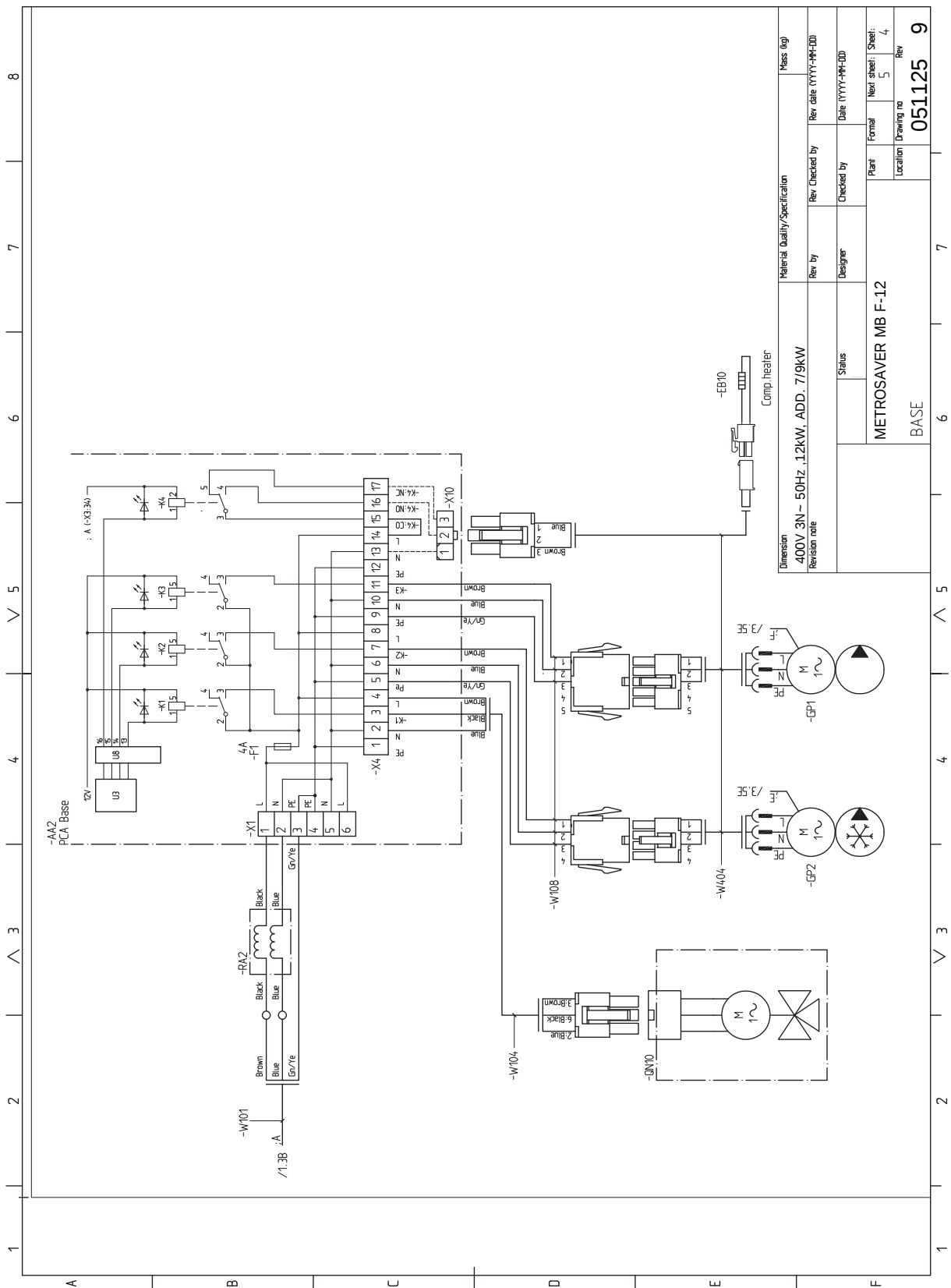


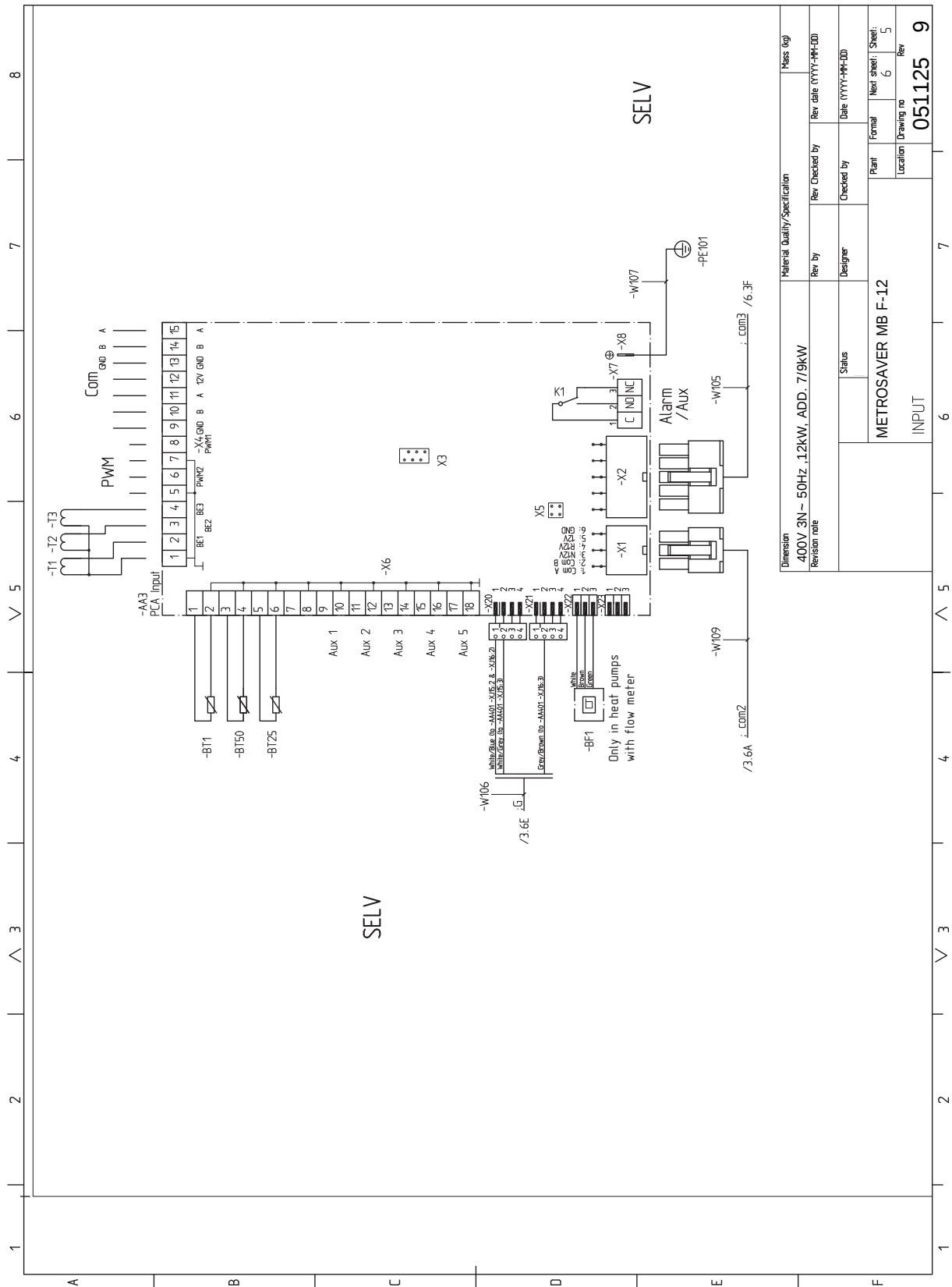


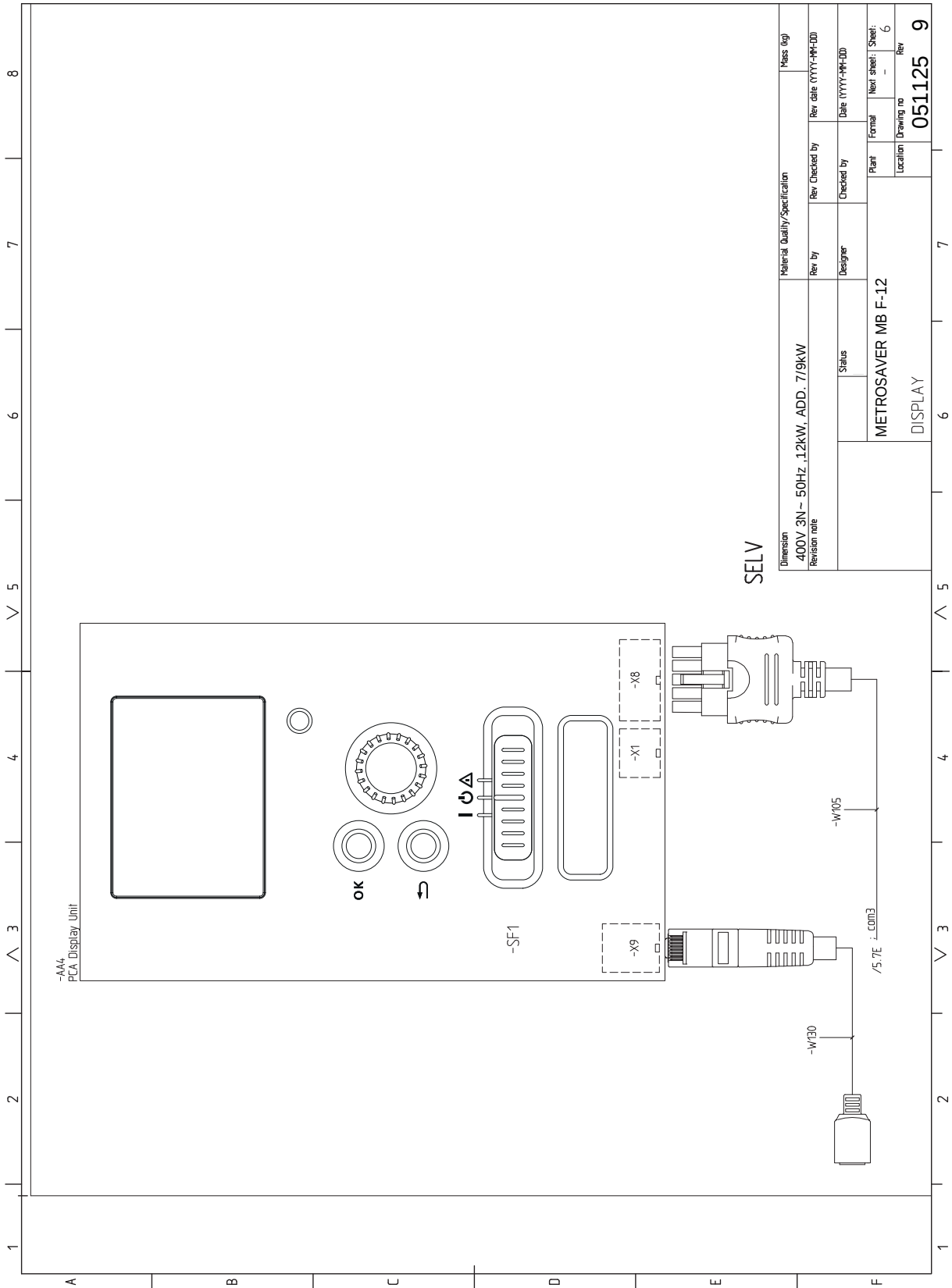
3x400V 12 kW (METROSAVER MB F)











3kW
2kW
1kW
0.5kW

-A1 PCA Power

-X3

-X4

-X5

-X6

-X7

-X8

-X9

-X10

-X11

-X12

-X13

-X14

-X15

-X16

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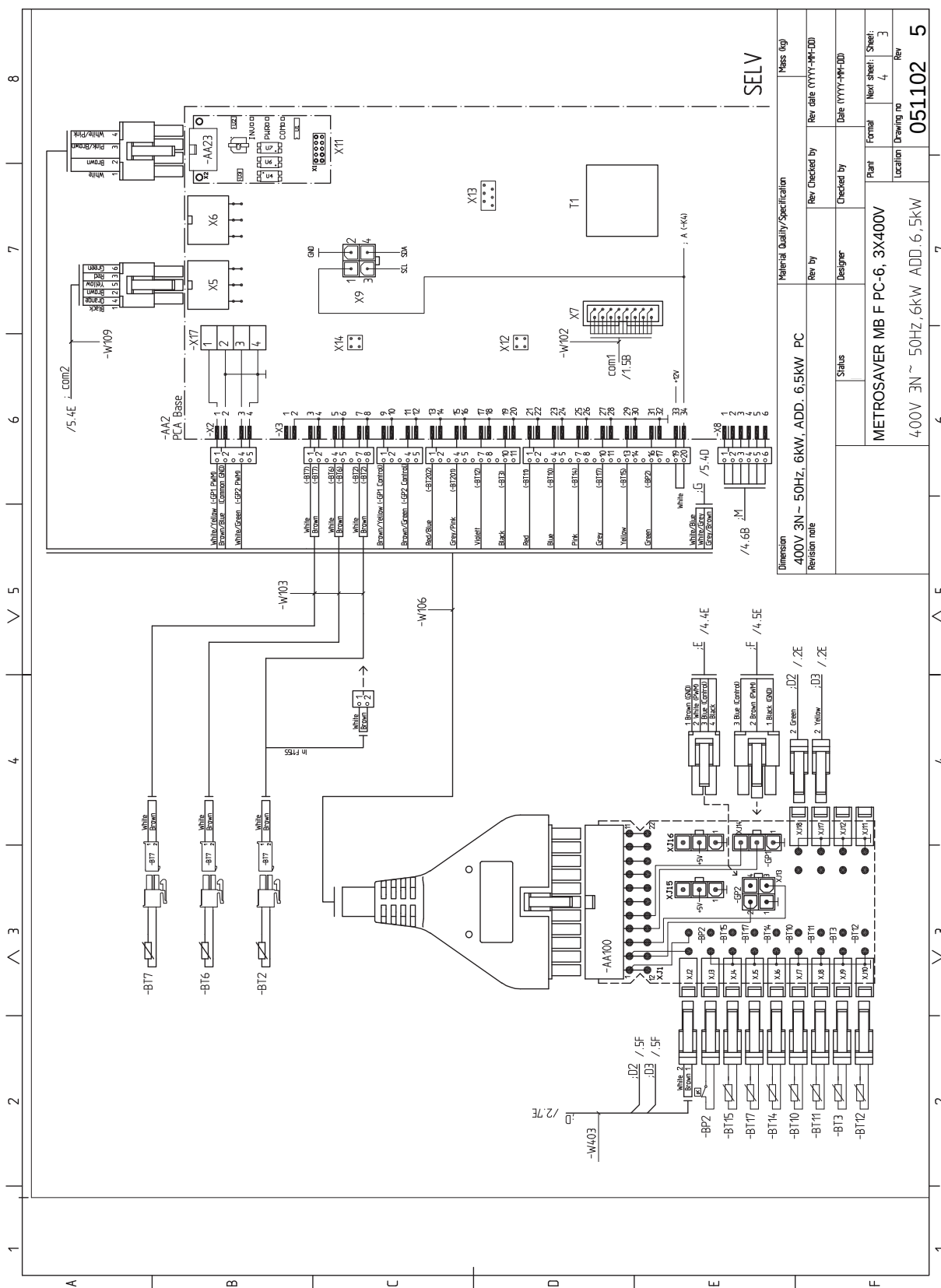
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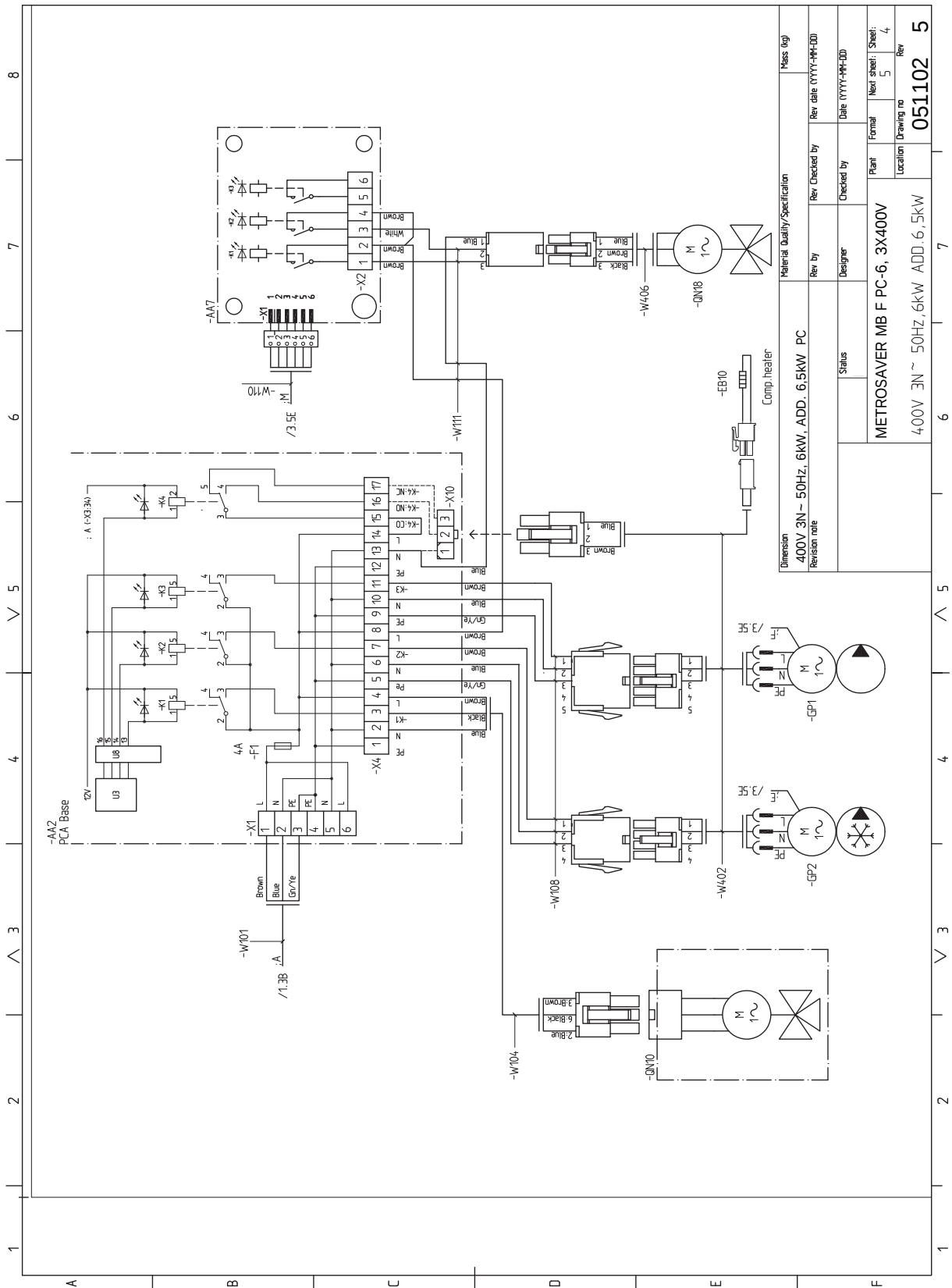
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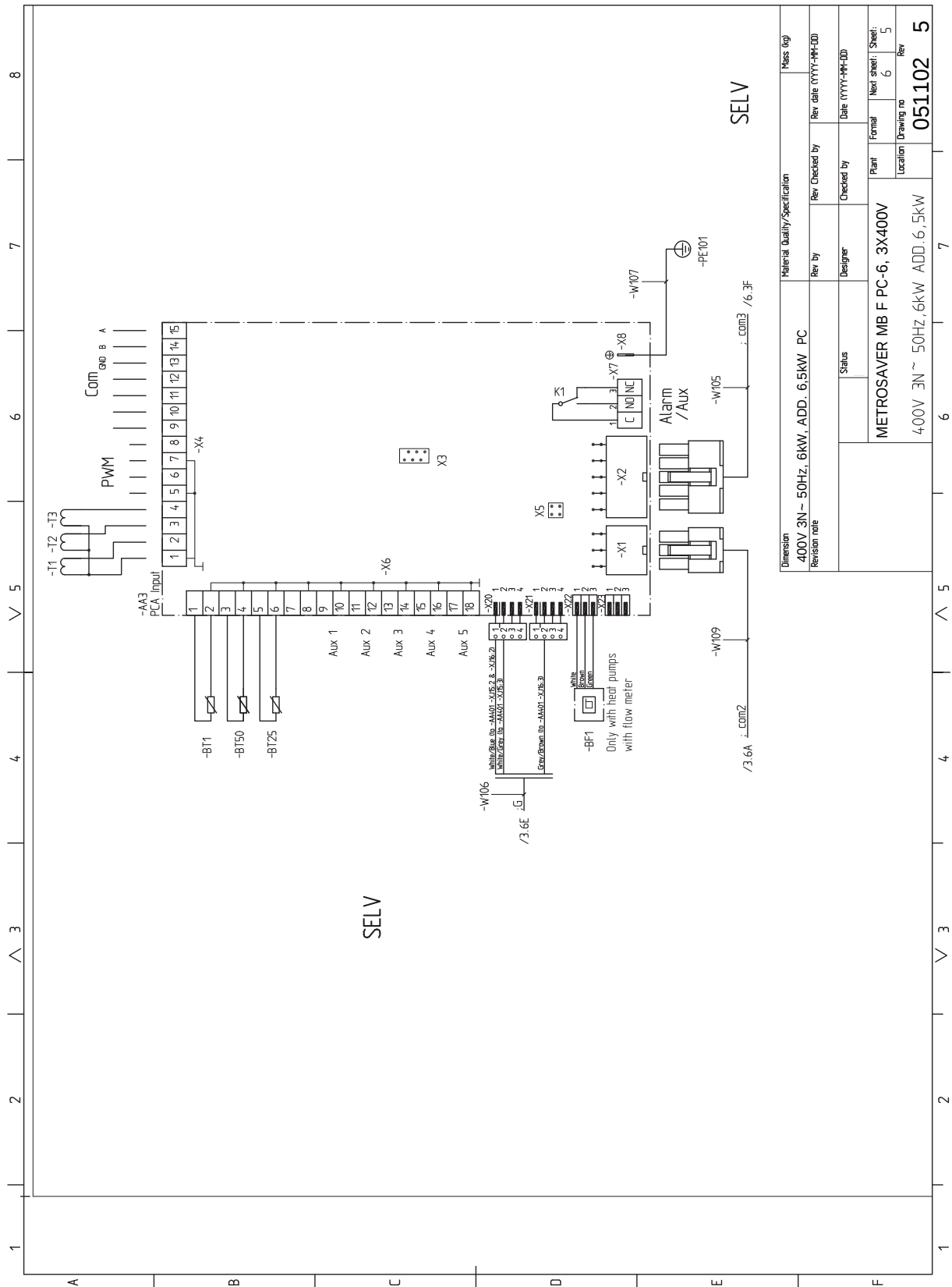
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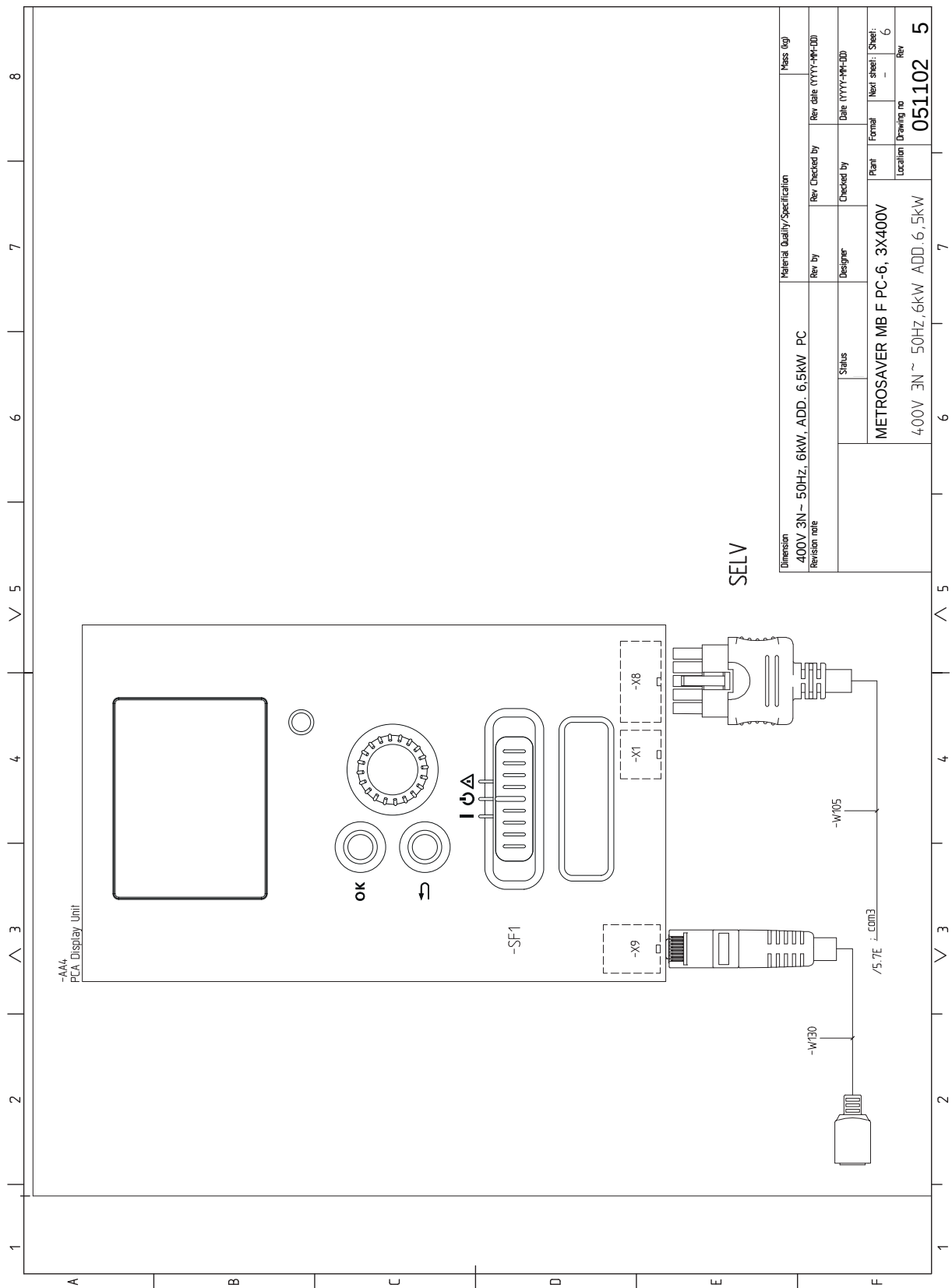
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Dimension 400V 3N ~ 50Hz, 6kW, ADD. 6.5kW PC	Material Quality/Specification	Mass (kg)
Revision note	Rev by	Rev date (YYYY-MM-DD)
	Designer	Date (YYYY-MM-DD)
Status	Plant	Next sheet : Sheet 1
	Formal	2
METROSAVER MB F PC-6, 3X400V	Location	Drawing no
400V 3N ~ 50Hz, 6kW ADD. 6.5kW		051102 5









Material Quality/Specification		Mass (kg)	
Dimension	400V 3N ~ 50Hz, 6kW, ADD. 6.5kW PC	Rev by	Rev date (YYYY-MM-DD)
Revision note	Status	Checked by	Date (YYYY-MM-DD)
METROSAVER MB F PC-6, 3X400V 400V 3N ~ 50Hz, 6kW ADD. 6.5kW		Plant	Next sheet: Sheet: 6
		Location	Drawing no
		Rev	051102 5

Oversættelsestabel – Översättningstabell – Translation table

	GB	DK	SE
AA1	Immersion heater card	El-patronkort	Elpatronskort
AA2	Base card	Grundkort	Grundkort
AA3	Input circuit board	Indgangskort	Ingångskort
AA4	Display unit	Displayenhed	Displayenhed
	AA4-XJ3 USB outlet (no function)	AA4-XJ3 USB-udtag (ingen funktion)	AA4-XJ3 USB-uttag (ingen funktion)
	AA4-XJ4 Service outlet (No function)	AA4-XJ4 Serviceudtag (ingen funktion)	AA4-XJ4 Serviceuttag (ingen funktion)
AA7	Extra relay circuit board	Ekstra relækort	Extra relækort
AA8	Sacrificial anode card	El-anodekort	Elanodskort
AA23	Communication board	Kommunikationskort	Kommunikationskort
AA100	Joint card	Skærmkort	Skarvkort
BP1	High pressure pressostat	Højtrykspressostat	Högtrykspressostat
BP2	Low pressure pressostat	Lavtrykspressostat	Lågtrykspressostat
BT2	Temperature sensors, heating medium flow	Temperaturføler, varmemærer frem	Temperaturgivare, varmemärare fram
BT3	Temperature sensors, heating medium return	Temperaturføler, varmemærer retur	Temperaturgivare, varmemärare retur
BT6	Temperature sensor, hot water charging	Temperaturføler, varmtvandspåfyldning	Temperaturgivare, varmvattenladdning
BT7	Temperature sensor, hot water top	Temperaturføler, varmtvand øverst	Temperaturgivare, varmvatten topp
BT10	Temperature sensor, brine in	Temperaturføler, brine ind	Temperaturgivare, köldbärare in
BT11	Temperature sensor, brine out	Temperaturføler, brine ud	Temperaturgivare, köldbärare ut
BT12	Temperature sensor, condenser supply line	Temperaturføler, kondensator fremløb	Temperaturgivare, kondensor framledning
BT14	Temperature sensor, hot gas	Temperaturføler, varmgas	Temperaturgivare, hetgas
BT15	Temperature sensor, fluid pipe	Temperaturføler, væskeledning	Temperaturgivare, vätskeledning
BT17	Temperature sensor, suction gas	Temperaturfølere, sugegas	Temperaturgivare, suggas
CA1	Capacitor	Kondensator	Kondensator
EB1	Immersion heater	El-patron	Elpatron
EB10	Compressor heater	Kompressorvarmer	Kompressorvärmare
EP1	Evaporator	Fordamper	Förångare
EP2	Condenser	Kondensator	Kondensor
EP6	Heat exchanger, cooling	Veksler, køling	Växlare, kyla
FA1	Miniature circuit-breaker	Automatsikring	Automatsäkring
FD1	Temperature limiter/Emergency mode thermostat	Temperaturbegrænser/Nøddriftstermostat	Temperaturbegränsare/Reservlägestermostat
FR1	Sacrificial anode	El-anode	Elanod
GP1	Circulation pump	Varmemærerpumpe	Värmebärarpump
GP2	Brine pump	Brinepumpe	Köldbärarpump
GQ10	Compressor	Kompressor	Kompressor
HS1	Drying filter	Tørfilter	Torkfilter
PF1	Rating plate	Dataskilt	Dataskylt
PF2	Type plate, cooling section	Typeskilt, køledel	Typskylt kyldel
QA40	Inverter	Inverter	Inverter
QM1	Drainage, climate system	Aftapning, klima anlæg	Avtappning, klimatsystem
QM2	Draining, brine side	Aftapning, brinesystem	Avtappning, köldbärarsystem
QM22	Venting, coil	Udluftning, slange	Avluftning, slinga

	GB	DK	SE
QM31	Shut off valve, heating medium flow	Spærreventil, varmebærer frem	Avstängningsventil, varmebärare fram
QM32	Shut off valve, heating medium return	Spærreventil, varmebærer retur	Avstängningsventil, varmebärare retur
QM33	Shut off valve, brine out	Spærreventil, brine ud	Avstängningsventil, köldbärare ut
QM34	Shut-off valve, brine in	Spærreventil, brine ind	Avstängningsventil, köldbärare in
QN1	Expansion valve	Ekspansionsventil	Expansionsventil
QN10	Shuttle valve, climate system/water heater	Omskifterventil, klimaanlæg/varmtvandsbeholder	Växventil, klimatsystem/varmvattenberedare
QN18	Mixing valve, cooling	Shuntventil, køling	Shuntventil, kyla
RA1	Choke	Spjæld	Drossel
SF1	Switch	Kontakt	Strömställare
UB1	Cable gland, incoming electricity	Kabelgennemføring, indgående el	Kabelgenomföring, inkommande el
UB2	Cable gland	Kabelgennemføring	Kabelgenomföring
UB3	Cable gland, rear side, sensor	Kabelgennemføring, bagsiden, følere	Kabelgenomföring, baksida, givare
XL1	Connection, heating medium flow	Tilslutning, varmebærer frem	Anslutning, varmebärare fram
XL2	Connection, heating medium return	Tilslutning, varmebærer retur	Anslutning, varmebärare retur
XL3	Connection, cold water	Tilslutning, koldt vand	Anslutning, kallvatten
XL4	Connection, hot water (METROSAVER MB)	Tilslutning, varmt vand (METROSAVER MB)	Anslutning, varmvatten (METROSAVER MB)
XL5	Connection, HWC	Tilslutning, VVC	Anslutning, VVC
XL6	Connection, brine in	Tilslutning, brine ind	Anslutning, köldbärare in
XL7	Connection, brine out	Tilslutning, brine ud	Anslutning, köldbärare ut
XL20	Service connection, high pressure	Servicetilslutning, højtryk	Serviceanslutning, högtryck
XL21	Service connection, low pressure	Servicetilslutning, lavtryk	Serviceanslutning, lågtryck

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