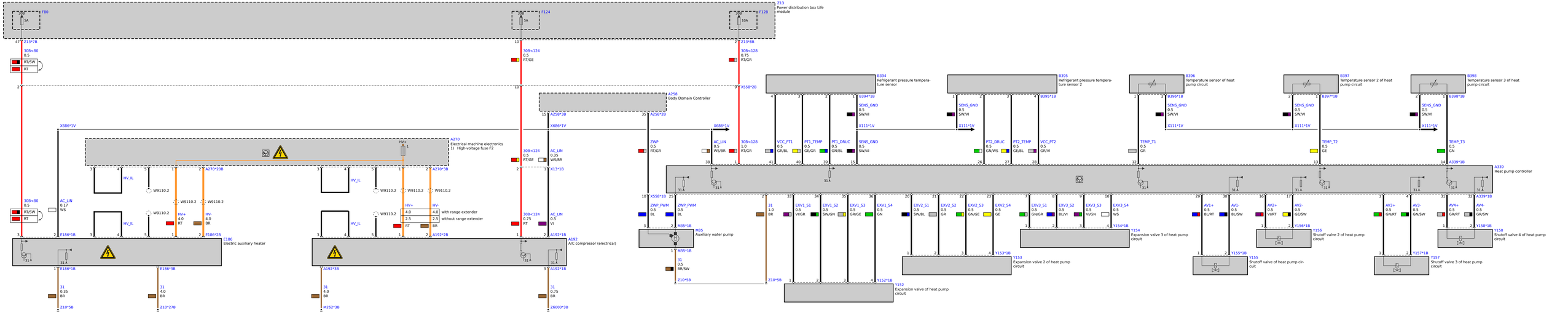
Z13
Power distribution box Life module
F80
5A
F124
5A
F128
10A
Z13*7B
Z13*9B
308<80
0.5
RT/SW
RT
308<124
0.5
RT/GE
308<128
0.75
RT/GR
X558*2B
A258
Body Domain Controller
A258*3B
A258*2B
X686*1V
A270
Electrical machine electronics
1) High-voltage fuse F2
HV+
1
A270*20B
A270*3B
HV_IL
W9110.2
AC_LIN
0.17
WS
AC_LIN
0.35
WS/BR
X13*1B
ZWP
0.5
RT/GR
AC_LIN
0.5
WS/BR
HV+
HV-
4.0
RT
4.0
BR
2.5
RT
2.5
BR
with range extender
without range extender
E186*1B
E186*2B
A192*2B
A192*1B
E186*1B
E186*3B
A192*3B
A192*1B
E186
Electric auxiliary heater
A192
A/C compressor (electrical)
31
0.35
BR
Z10*5B
31
4.0
BR
Z10*27B
31
4.0
BR
M262*3B
31
0.75
BR
Z6000*3B
B394
Refrigerant pressure temperature sensor
B394*1B
SENS_GND
0.5
SW/VI
X111*1V
VCC_PT1
0.5
GR/BL
PT1_TEMP
0.5
GE/GR
PT1_DRUC
0.5
GN/BL
B395
Refrigerant pressure temperature sensor 2
B395*1B
PT2_DRUC
0.5
GN/WS
PT2_TEMP
0.5
GE/BL
VCC_PT2
0.5
GR/VI
B396
Temperature sensor of heat pump circuit
B396*1B
TEMP_T1
0.5
GR
B397
Temperature sensor 2 of heat pump circuit
B397*1B
TEMP_T2
0.5
GE
B398
Temperature sensor 3 of heat pump circuit
B398*1B
TEMP_T3
0.5
GN
A339
Heat pump controller
A339*1B
X558*1B
ZWP_PWM
0.5
BL
M35*1B
M35
Auxiliary water pump
31
1.0
BR
Z10*5B
31
0.5
BR/SW
EXV1_S1
0.5
VI/GR
EXV1_S2
0.5
SW/GN
EXV1_S3
0.5
GR/GE
EXV1_S4
0.5
GN
EXV2_S1
0.5
SW/BL
EXV2_S2
0.5
GR
EXV2_S3
0.5
GN/GE
EXV2_S4
0.5
GE
EXV3_S1
0.5
GN/GR
EXV3_S2
0.5
BL/VI
EXV3_S3
0.5
VI/GN
EXV3_S4
0.5
WS
Y154*1B
Y154
Expansion valve 3 of heat pump circuit
Y153*1B
Y153
Expansion valve 2 of heat pump circuit
Y152*1B
Y152
Expansion valve of heat pump circuit
AV1+
0.5
BL/RT
AV1-
0.5
BL/SW
Y155*1B
Y155
Shutoff valve of heat pump circuit
AV2+
0.5
VI/RT
AV2-
0.5
GE/SW
Y156*1B
Y156
Shutoff valve 2 of heat pump circuit
AV3+
0.5
GN/RT
AV3-
0.5
GN/SW
AV4+
0.5
GR/RT
AV4-
0.5
GR/SW
Y158*1B
Y158
Shutoff valve 4 of heat pump circuit
Y157*1B
Y157
Shutoff valve 3 of heat pump circuit