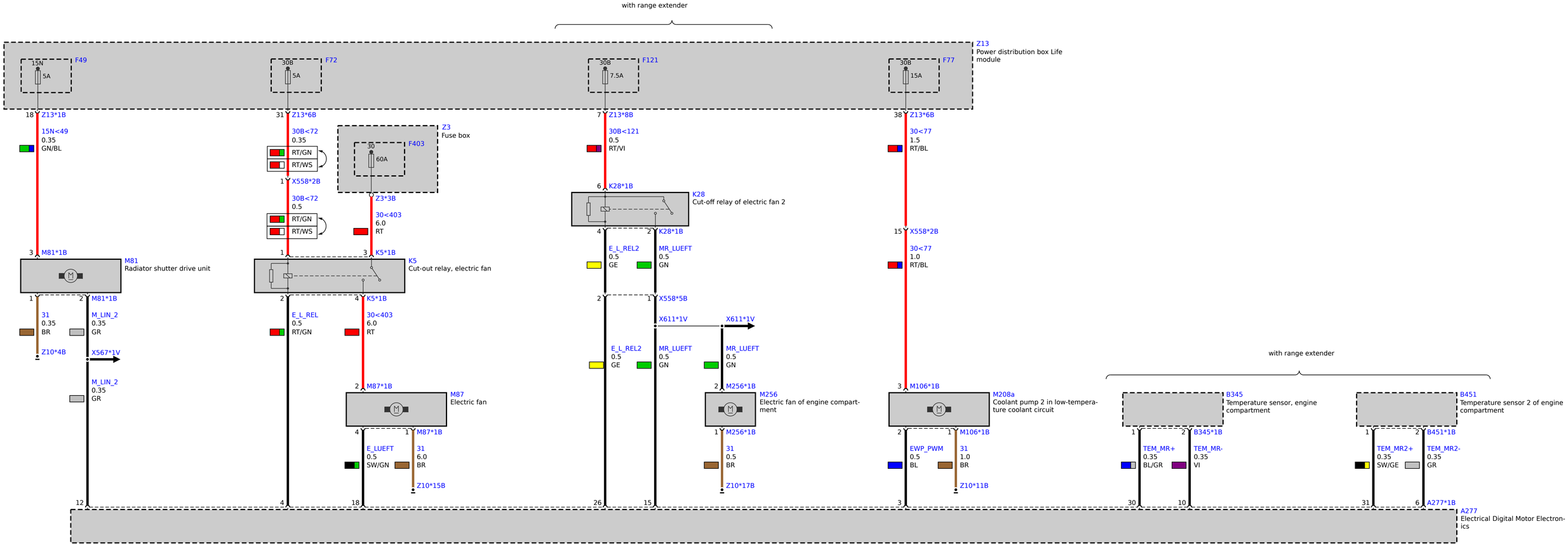
with range extender
Z13
Power distribution box Life module
15N
5A
F49
30B
5A
F72
30B
7.5A
F121
30B
15A
F77
18
Z13*1B
15N<49
0.35
GN/BL
31
Z13*6B
30B<72
0.35
RT/GN
RT/WS
1
X558*2B
30B<72
0.5
RT/GN
RT/WS
Z3
Fuse box
30
60A
F403
Z3*3B
30<403
6.0
RT
7
Z13*8B
30B<121
0.5
RT/VI
38
Z13*6B
30<77
1.5
RT/BL
6
K28*1B
K28
Cut-off relay of electric fan 2
4
2
K28*1B
E_L_REL2
0.5
GE
MR_LUEFT
0.5
GN
15
X558*2B
30<77
1.0
RT/BL
3
M81*1B
M81
Radiator shutter drive unit
1
2
M81*1B
31
0.35
BR
M_LIN_2
0.35
GR
Z10*4B
X567*1V
M_LIN_2
0.35
GR
1
3
K5*1B
K5
Cut-out relay, electric fan
2
4
K5*1B
E_L_REL
0.5
RT/GN
30<403
6.0
RT
2
1
X558*5B
X611*1V
X611*1V
E_L_REL2
0.5
GE
MR_LUEFT
0.5
GN
MR_LUEFT
0.5
GN
2
M87*1B
M87
Electric fan
4
1
M87*1B
E_LUEFT
0.5
SW/GN
31
6.0
BR
Z10*15B
2
M256*1B
M256
Electric fan of engine compartment
1
M256*1B
31
0.5
BR
Z10*17B
3
M106*1B
M208a
Coolant pump 2 in low-temperature coolant circuit
2
1
M106*1B
EWP_PWM
0.5
BL
31
1.0
BR
Z10*11B
with range extender
B345
Temperature sensor, engine compartment
1
2
B345*1B
TEM_MR+
0.35
BL/GR
TEM_MR-
0.35
VI
B451
Temperature sensor 2 of engine compartment
1
2
B451*1B
TEM_MR2+
0.35
SW/GE
TEM_MR2-
0.35
GR
12
4
18
26
15
3
30
10
31
6
A277*1B
A277
Electrical Digital Motor Electronics