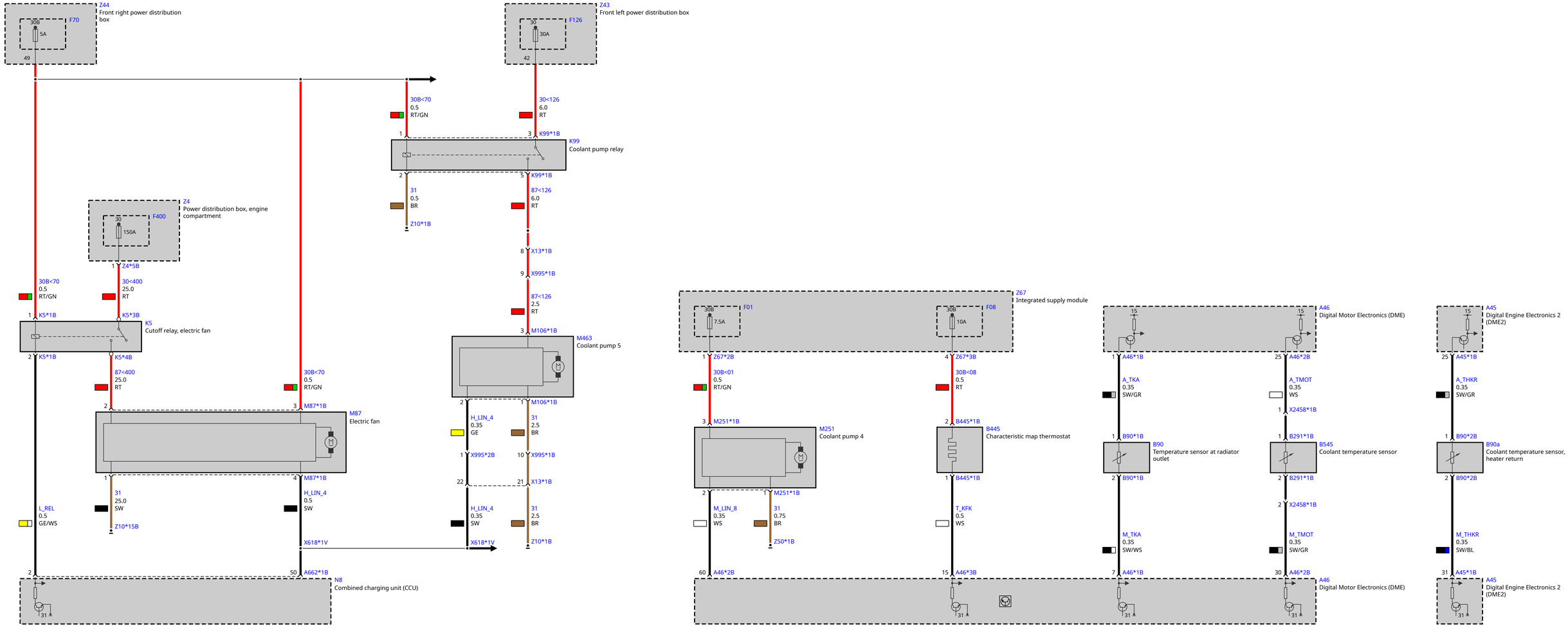
Z44
Front right power distribution box
30B
F70
5A
49
Z43
Front left power distribution box
30
F126
30A
42
30B<70
0.5
RT/GN
30<126
6.0
RT
1
3
K99*1B
K99
Coolant pump relay
2
5
K99*1B
31
0.5
BR
87<126
6.0
RT
Z10*1B
Z4
Power distribution box, engine compartment
30
F400
150A
1
Z4*5B
8
X13*1B
9
X995*1B
30B<70
0.5
RT/GN
30<400
25.0
RT
87<126
2.5
RT
1
K5*1B
K5*3B
K5
Cutoff relay, electric fan
3
M106*1B
M463
Coolant pump 5
2
K5*1B
K5*4B
87<400
25.0
RT
30B<70
0.5
RT/GN
2
3
M87*1B
M87
Electric fan
2
1
M106*1B
H_LIN_4
0.35
GE
31
2.5
BR
1
X995*2B
10
X995*1B
1
4
M87*1B
H_LIN_4
0.5
SW
22
21
X13*1B
31
25.0
SW
L_REL
0.5
GE/WS
H_LIN_4
0.35
SW
31
2.5
BR
Z10*15B
X618*1V
X618*1V
Z10*1B
2
50
A662*1B
N8
Combined charging unit (CCU)
31
Z67
Integrated supply module
30B
F01
7.5A
30B
F08
10A
1
Z67*2B
4
Z67*3B
30B<01
0.5
RT/GN
30B<08
0.5
RT
3
M251*1B
2
B445*1B
M251
Coolant pump 4
B445
Characteristic map thermostat
2
1
M251*1B
1
B445*1B
M_LIN_8
0.35
WS
31
0.75
BR
T_KFK
0.5
WS
Z50*1B
60
A46*2B
15
A46*3B
31
15
A46
Digital Motor Electronics (DME)
1
A46*1B
25
A46*2B
A_TKA
0.35
SW/GR
A_TMOT
0.35
WS
1
X2458*1B
1
B90*1B
1
B291*1B
B90
Temperature sensor at radiator outlet
B545
Coolant temperature sensor
2
B90*1B
2
B291*1B
2
X2458*1B
M_TKA
0.35
SW/WS
M_TMOT
0.35
SW/GR
7
A46*1B
30
A46*2B
31
A46
Digital Motor Electronics (DME)
15
A45
Digital Engine Electronics 2 (DME2)
25
A45*1B
A_THKR
0.35
SW/GR
1
B90*2B
B90a
Coolant temperature sensor, heater return
2
B90*2B
M_THKR
0.35
SW/BL
31
A45*1B
31
A45
Digital Engine Electronics 2 (DME2)