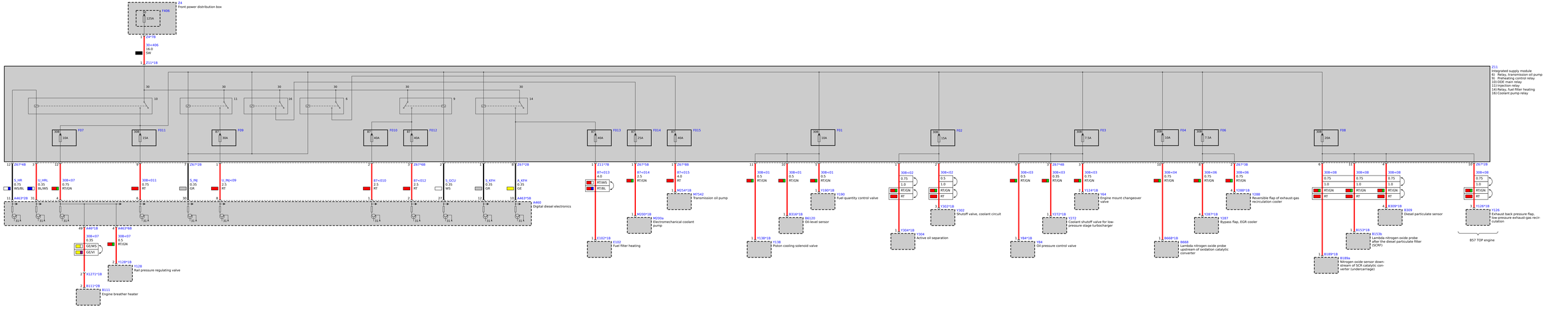
Z4
Front power distribution box
F606
125A
Z67*B
30<606
16.0
SW
Z11*1B
Z11
Integrated supply module
6) Relay, transmission oil pump
9) Preheating control relay
10) DDE main relay
11) Injection relay
14) Relay, fuel filter heating
16) Coolant pump relay
F07
10A
F011
15A
F09
30A
F010
40A
F012
40A
F013
40A
F014
25A
F015
60A
F01
10A
F02
15A
F03
7.5A
F04
10A
F06
7.5A
F08
20A
S_HR
0.75
WS/BL
U_HRL
0.35
BL/WS
30B<07
0.75
RT/GN
30B<011
0.75
RT
S_INJ
0.35
GR
U_INJ<09
2.5
RT
B7<010
2.5
RT
B7<012
2.5
RT
S_GCU
0.35
WS
S_KFH
0.35
GR
A_KFH
0.35
GE
A463*2B
A463*5B
A460
Digital diesel electronics
A465*1B
30B<07
0.35
GE/WS
GE/VI
A463*6B
30B<07
0.5
RT/GN
Y128*1B
Y128
Rail pressure regulating valve
X1271*1B
B111*1B
B111
Engine breather heater
Z11*7B
B7<013
4.0
RT/WS
RT/BL
E102*1B
E102
Fuel filter heating
Z67*5B
B7<014
2.5
RT/GN
M200*1B
M200a
Electromechanical coolant pump
Z67*8B
B7<015
4.0
RT
M254*1B
M7542
Transmission oil pump
30B<01
0.5
RT/GN
Y190*1B
Y190
Fuel quantity control valve
B316*1B
B6120
Oil-level sensor
Y138*1B
Y138
Piston cooling solenoid valve
30B<02
0.75
1.0
RT/GN
RT
Y304*1B
Y304
Active oil separation
Y302*1B
Y302
Shutoff valve, coolant circuit
30B<03
0.5
RT/GN
Z67*4B
0.35
30B<03
0.75
RT/GN
Y124*1B
Y64
Engine mount changeover valve
Y272*1B
Y272
Coolant shutoff valve for low-pressure stage turbocharger
Y84*1B
Y84
Oil pressure control valve
30B<04
0.75
RT/GN
B668*1B
B668
Lambda nitrogen oxide probe upstream of oxidation catalytic converter
30B<06
0.75
RT/GN
Z67*3B
30B<06
0.75
RT/GN
Y288*1B
Y288
Reversible flap of exhaust-gas recirculation cooler
Y287*1B
Y287
Bypass flap, EGR cooler
30B<08
0.75
1.0
RT/GN
RT
B309*1B
B309
Diesel particulate sensor
B153*1B
B153b
Lambda nitrogen oxide probe after the diesel particulate filter (SCRF)
B189*1B
B189a
Nitrogen oxide sensor downstream of SCR catalytic converter (undercarriage)
Z67*2B
Y126*1B
Y126
Exhaust back pressure flap, low-pressure exhaust-gas recirculation
B57 TOP engine