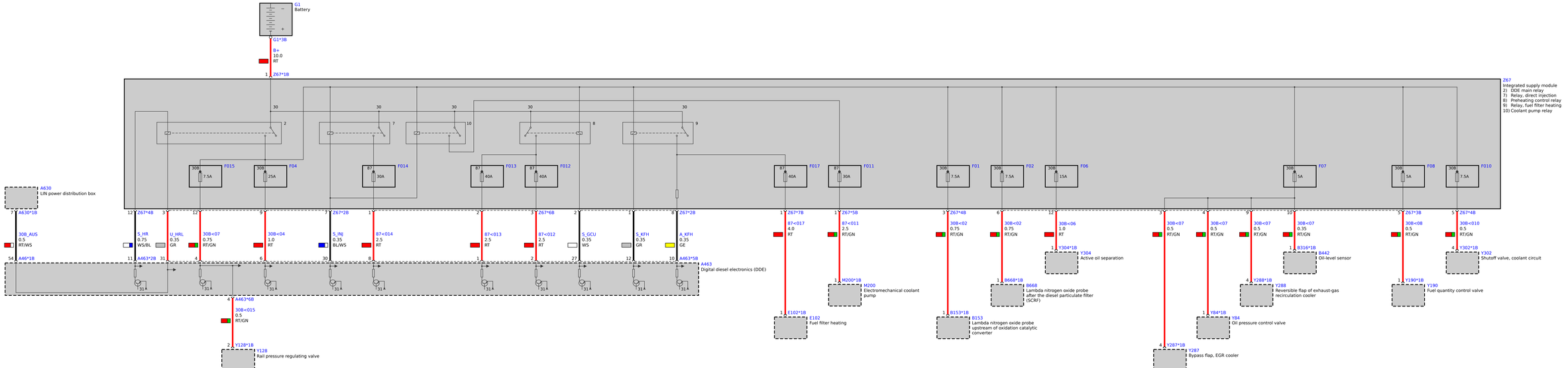
G1
Battery
G1*3B
B+
10.0
RT
1
Z67*1B
Z67
Integrated supply module
2) ODE main relay
7) Relay, direct injection
8) Preheating control relay
9) Relay, fuel filter heating
10) Coolant pump relay
30
2
7
10
8
9
30B
F015
7.5A
F04
25A
87
F014
30A
F013
40A
F012
40A
F017
40A
F011
30A
F01
7.5A
F02
7.5A
F06
15A
F07
5A
F08
5A
F010
7.5A
A630
LIN power distribution box
7
A630*1B
30B_AUS
0.5
RT/WS
54
A46*1B
12
Z67*4B
S_HR
0.75
WS/BL
11
A463*2B
3
U_HRL
0.35
GR
31
4
12
30B<07
0.75
RT/GN
9
30B<04
1.0
RT
6
7
Z67*2B
S_INJ
0.35
BL/WS
30
1
87<014
2.5
RT
8
2
87<013
2.5
RT
1
3
Z67*6B
87<012
2.5
RT
2
2
S_GCU
0.35
WS
27
1
S_KFH
0.35
GR
12
8
Z67*2B
A_KFH
0.35
GE
10
A463*5B
A463
Digital diesel electronics (DDE)
31
4
A463*6B
30B<015
0.5
RT/GN
2
Y128*1B
Y128
Rail pressure regulating valve
1
Z67*7B
87<017
4.0
RT
1
E102*1B
E102
Fuel filter heating
1
Z67*5B
87<011
2.5
RT/GN
1
M200*1B
M200
Electromechanical coolant pump
3
Z67*4B
30B<02
0.75
RT/GN
1
B153*1B
B153
Lambda nitrogen oxide probe upstream of oxidation catalytic converter
6
30B<02
0.75
RT/GN
1
B668*1B
B668
Lambda nitrogen oxide probe after the diesel particulate filter (SCRF)
12
30B<06
1.0
RT
1
Y304*1B
Y304
Active oil separation
3
30B<07
0.5
RT/GN
4
Y287*1B
Y287
Bypass flap, EGR cooler
4
30B<07
0.5
RT/GN
1
Y84*1B
Y84
Oil pressure control valve
9
30B<07
0.5
RT/GN
4
Y288*1B
Y288
Reversible flap of exhaust-gas recirculation cooler
10
30B<07
0.35
RT/GN
1
B316*1B
B442
Oil-level sensor
5
Z67*3B
30B<08
0.5
RT/GN
1
Y190*1B
Y190
Fuel quantity control valve
5
Z67*4B
30B<010
0.5
RT/GN
4
Y302*1B
Y302
Shutoff valve, coolant circuit