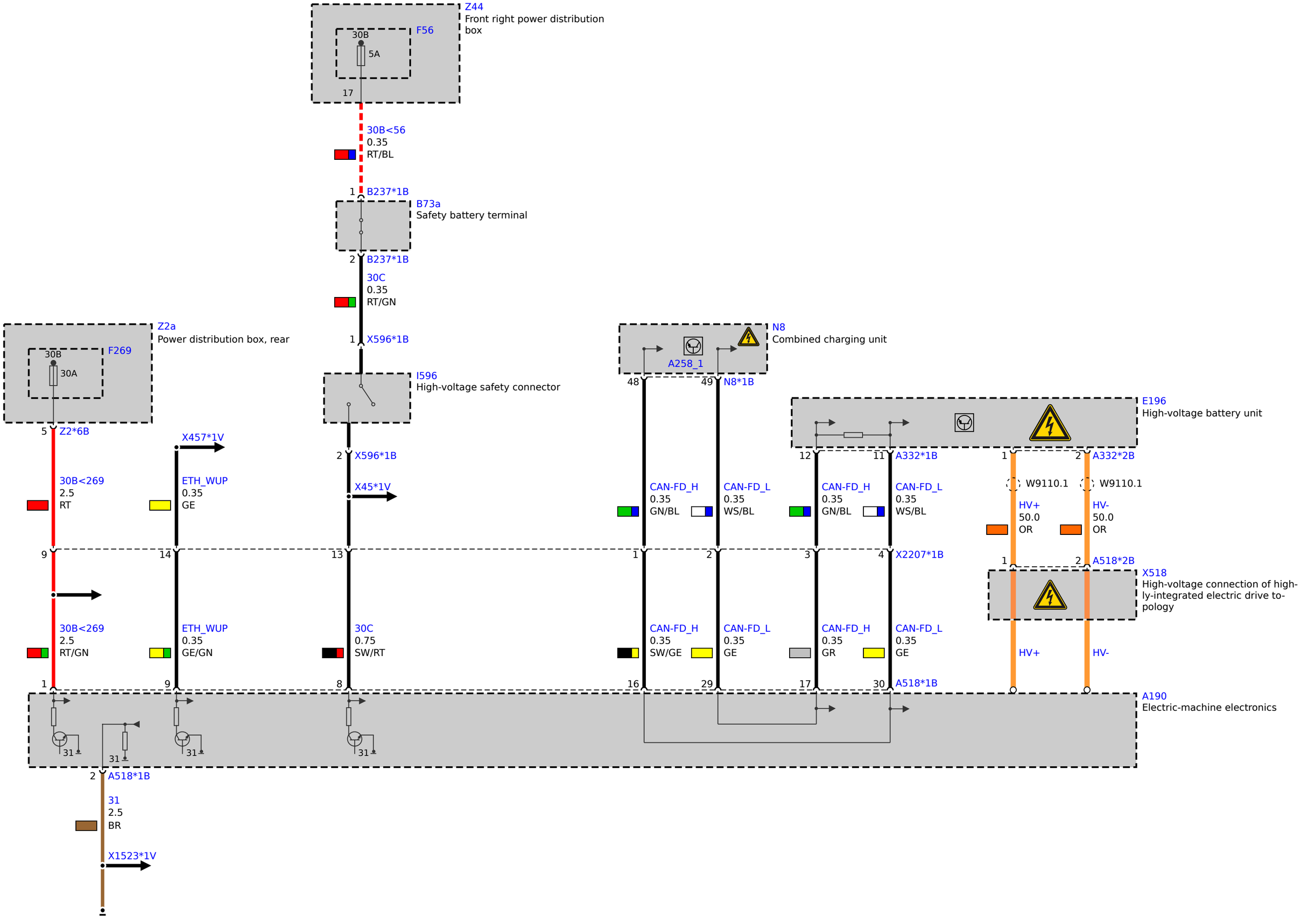
Z44
Front right power distribution box
F56
30B
5A
17
30B<56
0.35
RT/BL
1
B237*1B
B73a
Safety battery terminal
2
B237*1B
30C
0.35
RT/GN
1
X596*1B
I596
High-voltage safety connector
2
X596*1B
X45*1V
Z2a
Power distribution box, rear
F269
30B
30A
5
Z2*6B
30B<269
2.5
RT
X457*1V
ETH_WUP
0.35
GE
9
14
13
30B<269
2.5
RT/GN
ETH_WUP
0.35
GE/GN
30C
0.75
SW/RT
1
9
8
N8
Combined charging unit
A258_1
48
49
N8*1B
CAN-FD_H
0.35
GN/BL
CAN-FD_L
0.35
WS/BL
CAN-FD_H
0.35
GN/BL
CAN-FD_L
0.35
WS/BL
1
2
3
4
X2207*1B
CAN-FD_H
0.35
SW/GE
CAN-FD_L
0.35
GE
CAN-FD_H
0.35
GR
CAN-FD_L
0.35
GE
16
29
17
30
A518*1B
E196
High-voltage battery unit
12
11
A332*1B
1
2
A332*2B
W9110.1
W9110.1
HV+
50.0
OR
HV-
50.0
OR
1
2
A518*2B
X518
High-voltage connection of highly-integrated electric drive topology
HV+
HV-
A190
Electric-machine electronics
31
31
31
31
2
A518*1B
31
2.5
BR
X1523*1V