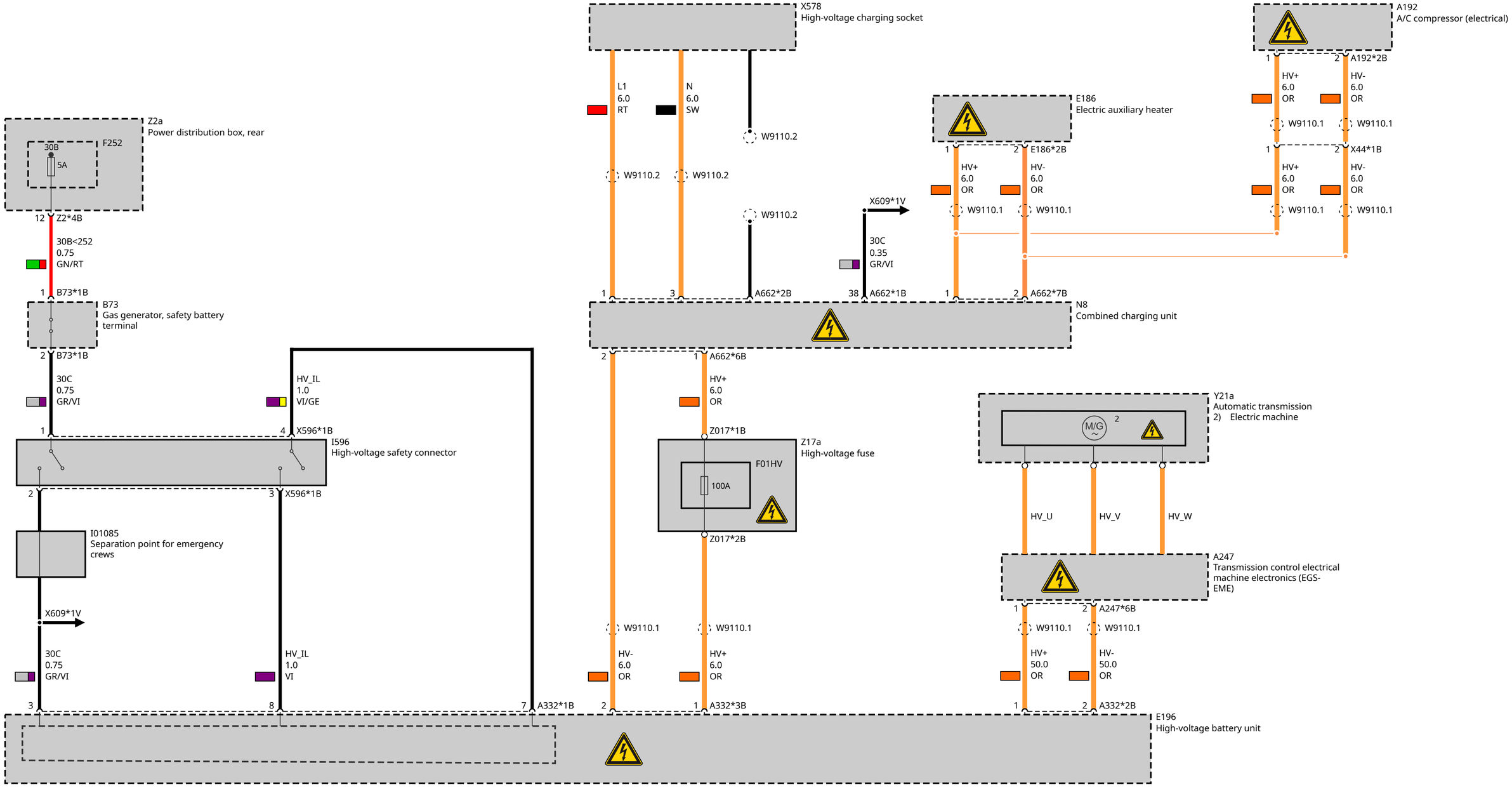
X578
High-voltage charging socket
A192
A/C compressor (electrical)
Z2a
Power distribution box, rear
30B
F252
5A
12
Z2*4B
30B<252
0.75
GN/RT
1
B73*1B
B73
Gas generator, safety battery terminal
2
B73*1B
30C
0.75
GR/VI
HV_IL
1.0
VI/GE
1
4
X596*1B
I596
High-voltage safety connector
2
3
X596*1B
I01085
Separation point for emergency crews
X609*1V
30C
0.75
GR/VI
HV_IL
1.0
VI
3
8
7
A332*1B
L1
6.0
RT
N
6.0
SW
W9110.2
W9110.2
W9110.2
W9110.2
1
3
A662*2B
X609*1V
30C
0.35
GR/VI
38
A662*1B
E186
Electric auxiliary heater
1
2
E186*2B
HV+
6.0
OR
HV-
6.0
OR
W9110.1
W9110.1
1
2
A662*7B
1
2
A192*2B
HV+
6.0
OR
HV-
6.0
OR
W9110.1
W9110.1
1
2
X44*1B
HV+
6.0
OR
HV-
6.0
OR
W9110.1
W9110.1
N8
Combined charging unit
2
1
A662*6B
HV+
6.0
OR
Z017*1B
Z17a
High-voltage fuse
F01HV
100A
Z017*2B
Y21a
Automatic transmission
2) Electric machine
M/G
2
HV_U
HV_V
HV_W
A247
Transmission control electrical machine electronics (EGS-EME)
1
2
A247*6B
W9110.1
W9110.1
W9110.1
W9110.1
HV-
6.0
OR
HV+
6.0
OR
HV+
50.0
OR
HV-
50.0
OR
2
1
A332*3B
1
2
A332*2B
E196
High-voltage battery unit