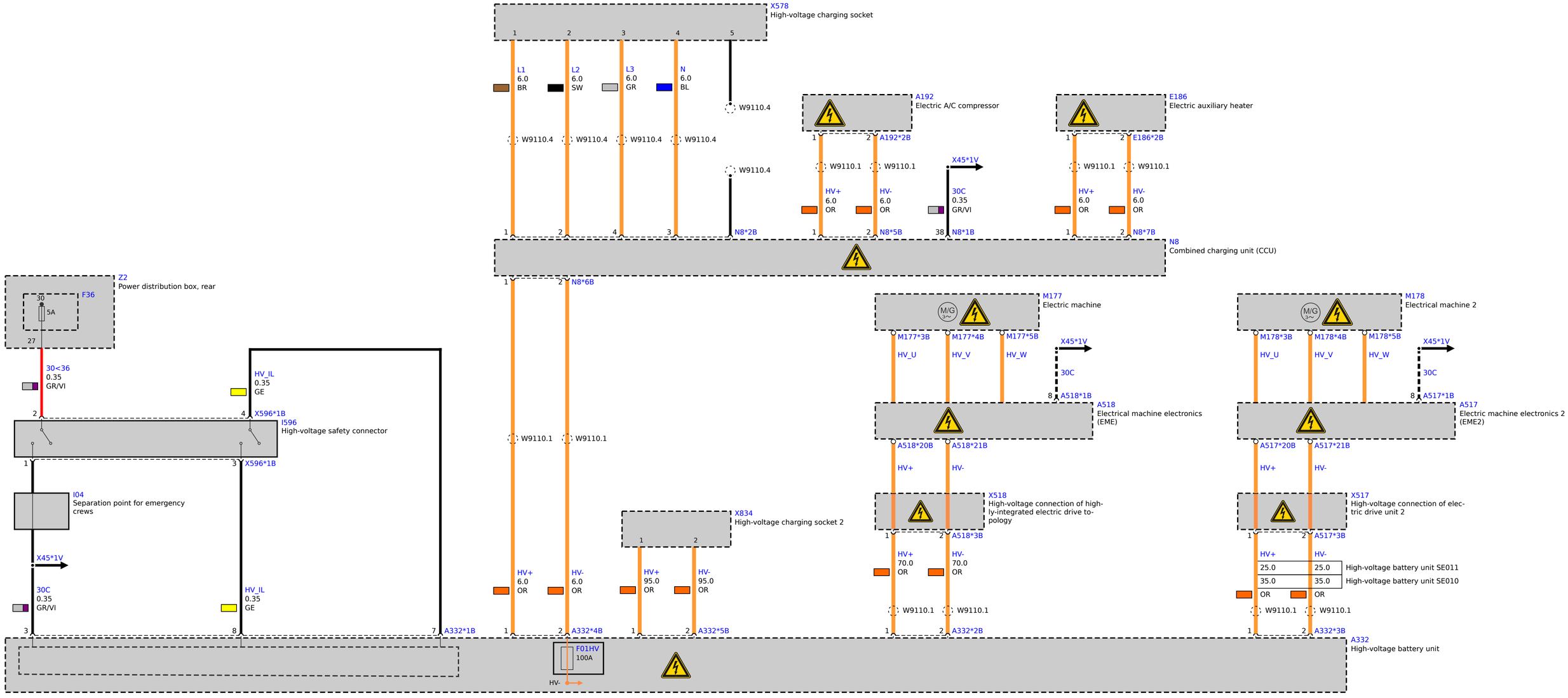
X578
High-voltage charging socket
L1
6.0
BR
L2
6.0
SW
L3
6.0
GR
N
6.0
BL
W9110.4
A192
Electric A/C compressor
A192*2B
W9110.1
HV+
6.0
OR
HV-
6.0
OR
X45*1V
30C
0.35
GR/VI
N8*5B
N8*1B
E186
Electric auxiliary heater
E186*2B
N8*2B
N8
Combined charging unit (CCU)
N8*6B
Z2
Power distribution box, rear
F36
5A
30<36
0.35
GR/VI
HV_IL
0.35
GE
X596*1B
I596
High-voltage safety connector
I04
Separation point for emergency crews
A332*1B
M177
Electric machine
M177*3B
M177*4B
M177*5B
HV_U
HV_V
HV_W
A518*1B
A518
Electrical machine electronics (EME)
A518*20B
A518*21B
X518
High-voltage connection of highly-integrated electric drive topology
A518*3B
70.0
A332*2B
M178
Electrical machine 2
M178*3B
M178*4B
M178*5B
A517*1B
A517
Electric machine electronics 2 (EME2)
A517*20B
A517*21B
X517
High-voltage connection of electric drive unit 2
A517*3B
25.0
High-voltage battery unit SE011
35.0
High-voltage battery unit SE010
A332*3B
A332
High-voltage battery unit
X834
High-voltage charging socket 2
HV+
95.0
OR
HV-
95.0
OR
A332*4B
A332*5B
F01HV
100A
HV-