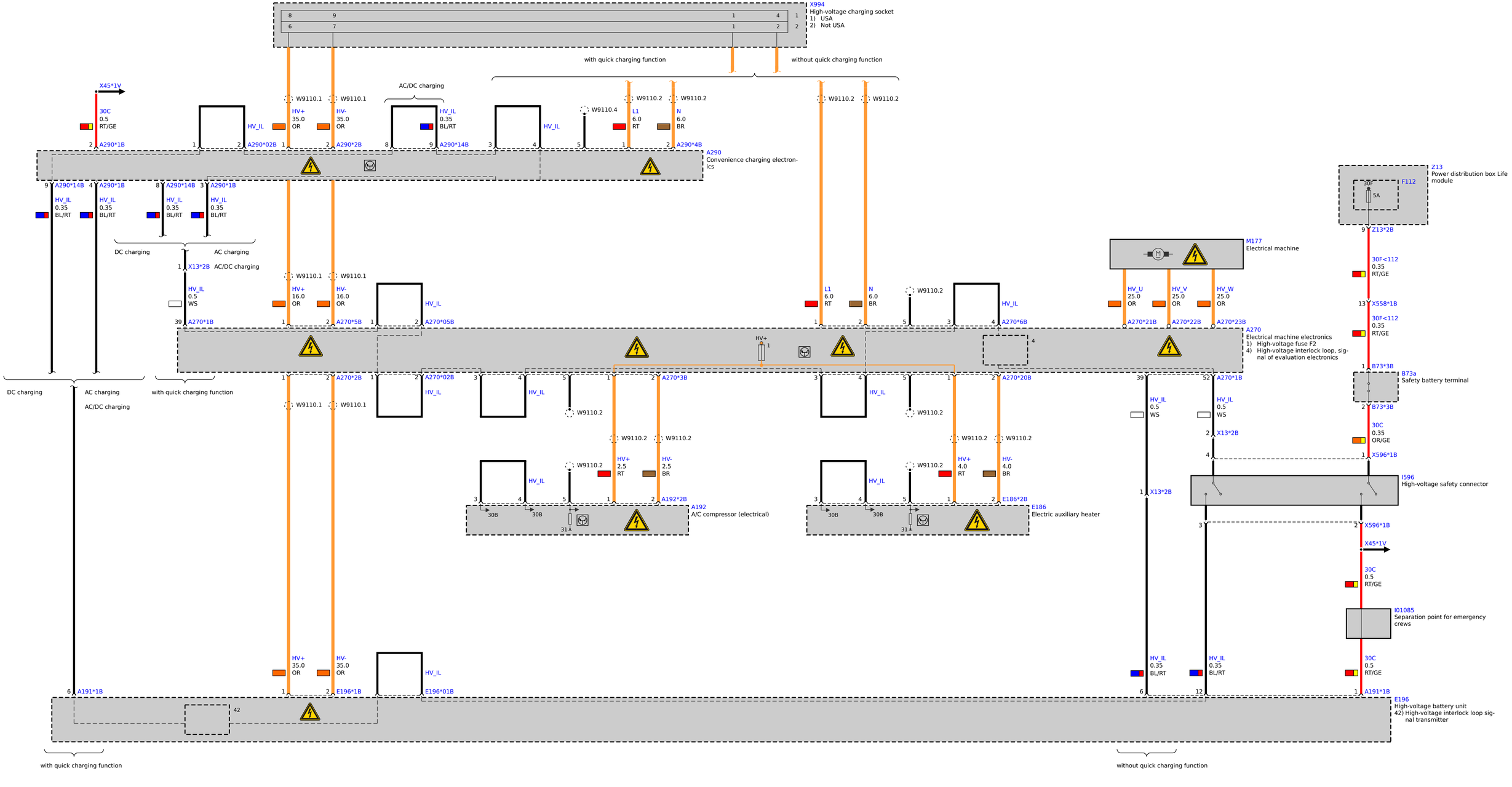
X994
High-voltage charging socket
1) USA
2) Not USA
with quick charging function
without quick charging function
AC/DC charging
X45*1V
30C
0.5
RT/GE
A290*1B
A290*02B
A290*2B
A290*14B
A290*4B
A290
Convenience charging electronics
HV_IL
0.35
BL/RT
DC charging
AC charging
AC/DC charging
X13*2B
HV_IL
0.5
WS
A270*1B
A270*5B
A270*05B
A270*6B
A270*21B
A270*22B
A270*23B
A270
Electrical machine electronics
1) High-voltage fuse F2
4) High-voltage interlock loop, signal of evaluation electronics
M177
Electrical machine
HV_U
25.0
OR
HV_V
25.0
OR
HV_W
25.0
OR
Z13
Power distribution box Life module
F112
30F
5A
Z13*2B
30F<112
0.35
RT/GE
X558*1B
B73*3B
B73a
Safety battery terminal
30C
0.35
OR/GE
X596*1B
I596
High-voltage safety connector
X596*1B
X45*1V
30C
0.5
RT/GE
I01085
Separation point for emergency crews
A270*2B
A270*02B
A270*3B
A270*20B
A270*1B
HV+
HV-
35.0
OR
16.0
OR
L1
6.0
RT
N
6.0
BR
W9110.1
W9110.2
W9110.4
A192*2B
A192
A/C compressor (electrical)
HV+
2.5
RT
HV-
2.5
BR
E186*2B
E186
Electric auxiliary heater
HV+
4.0
RT
HV-
4.0
BR
30B
31
A191*1B
E196*1B
E196*01B
E196
High-voltage battery unit
42) High-voltage interlock loop signal transmitter
42
with quick charging function
without quick charging function