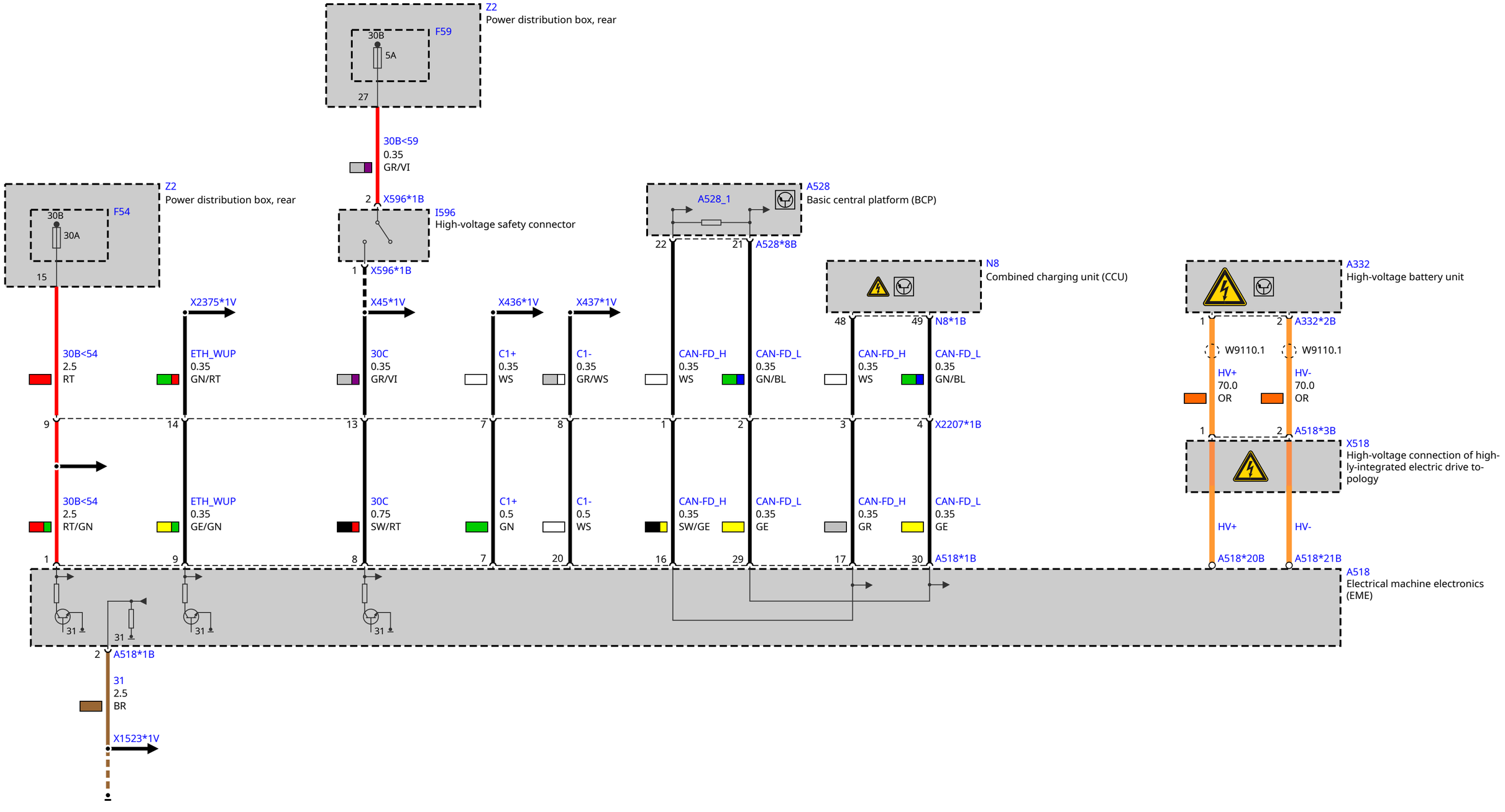
Z2
Power distribution box, rear
F59
30B
5A
27
30B<59
0.35
GR/VI
2
X596*1B
I596
High-voltage safety connector
1
X596*1B
Z2
Power distribution box, rear
F54
30B
30A
15
30B<54
2.5
RT
9
30B<54
2.5
RT/GN
1
X2375*1V
ETH_WUP
0.35
GN/RT
14
ETH_WUP
0.35
GE/GN
9
X45*1V
30C
0.35
GR/VI
13
30C
0.75
SW/RT
8
X436*1V
C1+
0.35
WS
7
C1+
0.5
GN
7
X437*1V
C1-
0.35
GR/WS
8
C1-
0.5
WS
20
A528
Basic central platform (BCP)
A528_1
22
21
A528*8B
CAN-FD_H
0.35
WS
1
CAN-FD_L
0.35
GN/BL
2
CAN-FD_H
0.35
SW/GE
16
CAN-FD_L
0.35
GE
29
N8
Combined charging unit (CCU)
48
49
N8*1B
CAN-FD_H
0.35
WS
3
CAN-FD_L
0.35
GN/BL
4
X2207*1B
CAN-FD_H
0.35
GR
17
CAN-FD_L
0.35
GE
30
A518*1B
A332
High-voltage battery unit
1
2
A332*2B
W9110.1
W9110.1
HV+
70.0
OR
HV-
70.0
OR
1
2
A518*3B
X518
High-voltage connection of highly-integrated electric drive topology
HV+
HV-
A518*20B
A518*21B
A518
Electrical machine electronics (EME)
31
31
31
31
2
A518*1B
31
2.5
BR
X1523*1V