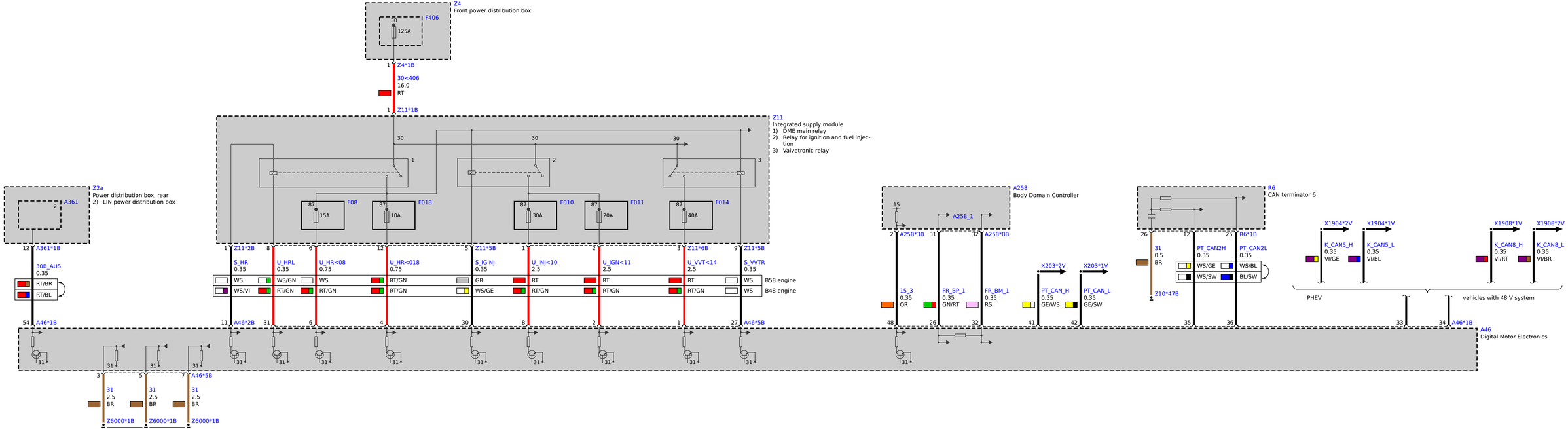
Z4
Front power distribution box
F406
30
125A
1 Z4*1B
30<406
16.0
RT
1 Z11*1B
Z11
Integrated supply module
1) DME main relay
2) Relay for ignition and fuel injection
3) Valvetronic relay
F08
15A
F018
10A
F010
30A
F011
20A
F014
40A
Z2a
Power distribution box, rear
2) LIN power distribution box
A361
12 A361*1B
30B_AUS
0.35
RT/BR
RT/BL
54 A46*1B
1 Z11*2B
S_HR
0.35
WS
WS/VI
8 WS/GN
U_HRL
0.35
RT/GN
6 WS
U_HR<08
0.75
RT/GN
12 RT/GN
U_HR<018
0.75
RT/GN
5 Z11*5B
S_IGINJ
0.35
GR
WS/GE
1 RT
U_INJ<10
2.5
RT/GN
2 RT
U_IGN<11
2.5
RT/GN
3 Z11*6B
U_VVT<14
2.5
RT
RT/GN
9 Z11*5B
S_VVTR
0.35
WS
WS
B58 engine
B48 engine
11 A46*2B
31
6
4
30
8
2
1
27 A46*5B
3 A46*5B
5 A46*5B
7 A46*5B
31
2.5
BR
Z6000*1B
A258
Body Domain Controller
15
A258_1
2 A258*3B
31
32 A258*8B
15_3
0.35
OR
FR_BP_1
0.35
GN/RT
FR_BM_1
0.35
RS
48
26
32
X203*2V
X203*1V
PT_CAN_H
0.35
GE/WS
PT_CAN_L
0.35
GE/SW
41
42
R6
CAN terminator 6
26
12
25 R6*1B
31
0.5
BR
Z10*47B
PT_CAN2H
0.35
PT_CAN2L
0.35
WS/GE
WS/BL
WS/SW
BL/SW
35
36
X1904*2V
X1904*1V
K_CAN5_H
0.35
VI/GE
K_CAN5_L
0.35
VI/BL
PHEV
X1908*1V
X1908*2V
K_CAN8_H
0.35
VI/RT
K_CAN8_L
0.35
VI/BR
vehicles with 48 V system
33
34 A46*1B
A46
Digital Motor Electronics