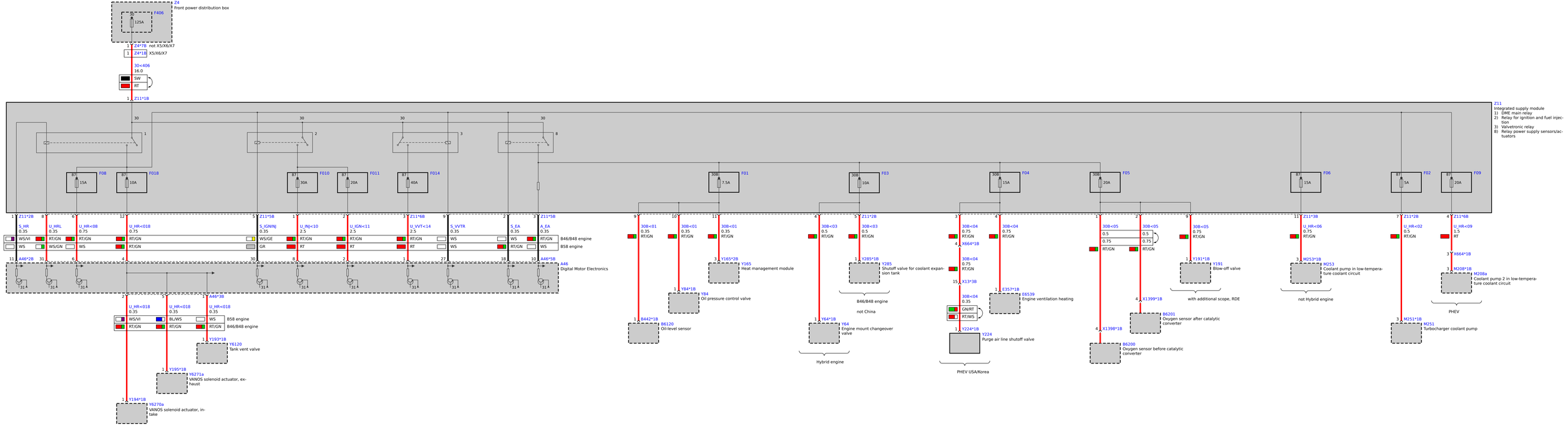
Z4
Front power distribution box
F406
125A
Z4*7B not X5/X6/X7
Z4*1B X5/X6/X7
30<406
16.0
SW
RT
Z11*1B
Z11
Integrated supply module
1) DME main relay
2) Relay for ignition and fuel injection
3) Valvetronic relay
8) Relay power supply sensors/actuators
F08 15A
F018 10A
F010 30A
F011 20A
F014 40A
F01 7.5A
F03 10A
F04 15A
F05 20A
F06 15A
F02 5A
F09 20A
Z11*2B S_HR 0.35 WS/VI RT/GN WS WS/GN
U_HRL 0.35 RT/GN WS
U_HR<08 0.75 RT/GN RT/GN
U_HR<018 0.75 RT/GN RT/GN
Z11*5B S_IGNINJ 0.35 WS/GE GR
U_INJ<10 2.5 RT/GN RT
U_IGN<11 2.5 RT/GN RT
Z11*6B U_VVT<14 2.5 RT/GN RT
S_VVTR 0.35 WS WS
Z11*5B S_EA 0.35 WS RT/GN
A_EA 0.35 RT/GN WS
B46/B48 engine
B58 engine
A46*2B
A46*5B
A46
Digital Motor Electronics
A46*3B
U_HR<018 0.35 WS/VI RT/GN
U_HR<018 0.35 BL/WS RT/GN
U_HR<018 0.35 WS RT/GN
B58 engine
B46/B48 engine
Y193*1B
Y6120
Tank vent valve
Y195*1B
Y6271a
VANOS solenoid actuator, exhaust
Y194*1B
Y6270a
VANOS solenoid actuator, intake
30B<01 0.35 RT/GN
B442*1B
B6120
Oil-level sensor
30B<01 0.35 RT/GN
Y84*1B
Y84
Oil pressure control valve
30B<01 0.35 RT/GN
Y165*2B
Y165
Heat management module
30B<03 0.5 RT/GN
Y64*1B
Y64
Engine mount changeover valve
Hybrid engine
30B<03 0.5 RT/GN
Y285*1B
Y285
Shutoff valve for coolant expansion tank
B46/B48 engine
not China
30B<04 0.75 RT/GN
X664*1B
30B<04 0.75 RT/GN
X13*3B
30B<04 0.35 GN/RT RT/WS
Y224*1B
Y224
Purge air line shutoff valve
PHEV USA/Korea
30B<04 0.75 RT/GN
E357*1B
E6539
Engine ventilation heating
30B<05 0.5 0.75 RT/GN
30B<05 0.5 0.75 RT/GN
X1398*1B
B6200
Oxygen sensor before catalytic converter
X1399*1B
B6201
Oxygen sensor after catalytic converter
30B<05 0.75 RT/GN
Y191*1B
Y191
Blow-off valve
with additional scope, RDE
Z11*3B U_HR<06 0.75 RT/GN
M253*1B
M253
Coolant pump in low-temperature coolant circuit
not Hybrid engine
Z11*2B U_HR<02 0.5 RT/GN
M251*1B
M251
Turbocharger coolant pump
Z11*6B U_HR<09 1.5 RT
X664*1B
M208*1B
M208a
Coolant pump 2 in low-temperature coolant circuit
PHEV