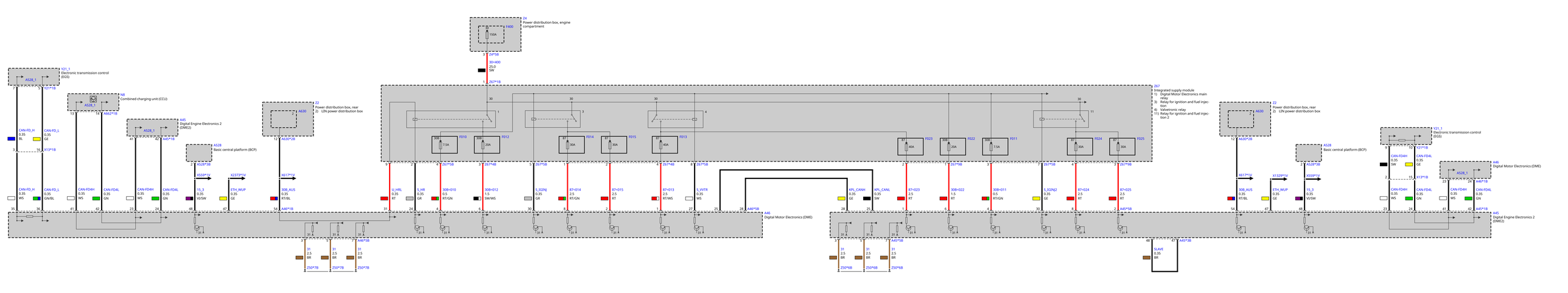
24
Power distribution box, engine compartment
F400
150A
3
1
Z4*5B
30>400
25.0
SW
1
Z67*1B
Y21_1
Electronic transmission control (EGS)
A528_1
7
5
Y21*1B
CAN-FD_H
0.35
BL
CAN-FD_L
0.35
GE
3
16
X13*1B
CAN-FD_H
0.35
WS
CAN-FD_L
0.35
GN/BL
35
36
N8
Combined charging unit (CCU)
A528_1
13
14
A662*1B
CAN-FD4H
0.35
WS
CAN-FD4L
0.35
GN
41
42
A45
Digital Engine Electronics 2 (DME2)
A528_1
41
42
A45*1B
CAN-FD4H
0.35
WS
CAN-FD4L
0.35
GN
23
24
A528
Basic central platform (BCP)
2
A528*3B
X559*1V
15_3
0.35
VI/SW
48
X2373*1V
ETH_WUP
0.35
GE
47
22
Power distribution box, rear
2) LIN power distribution box
A630
2
1
A630*2B
12
X617*1V
30B_AUS
0.35
RT/BL
54
A46*1B
31
31 A
3
31
2.5
BR
Z50*7B
5
31
2.5
BR
Z50*7B
7
31
2.5
BR
A46*5B
Z50*7B
282
Integrated supply module
1) Digital Motor Electronics main relay
3) Relay for ignition and fuel injection
4) Valvetronic relay
11) Relay for ignition and fuel injection 2
30
1
3
4
11
87
30
F010
50S
7.5A
F012
20A
F014
30A
F015
30A
F013
40A
F023
40A
F022
25A
F011
7.5A
F024
30A
F025
30A
9
U_HRL
0.35
RT
24
S_HR
0.35
GR
4
Z67*5B
3
Z67*4B
30B>010
0.5
RT/GN
6
30B>012
1.5
SW/WS
30
S_IGDNJ
0.35
GR
1
Z67*5B
8
B7>014
2.5
RT/GN
B7>015
2.5
RT
B7>013
2.5
RT/WS
27
S_VVTR
0.35
WS
25
28
A46*5B
A46
Digital Motor Electronics (DME)
XPL_CANH
0.35
GE
29
XPL_CANL
0.35
SW
B7>023
2.0
RT
2
Z67*6B
30B>022
1.5
RT
6
30B>011
0.5
RT/GN
S_IGDN2
0.35
GE
30
B7>024
2.5
RT
8
B7>025
2.5
RT
7
Z67*9B
A465*5B
A465*5B
A465*3B
SLAVE
0.35
BR
48
47
X329*1V
X559*1V
A46*1B
A46
Digital Motor Electronics (DME)
A46*1B
A465*1B
A465
Digital Engine Electronics 2 (DME2)
A465*1B
250*6B
250*6B
250*6B