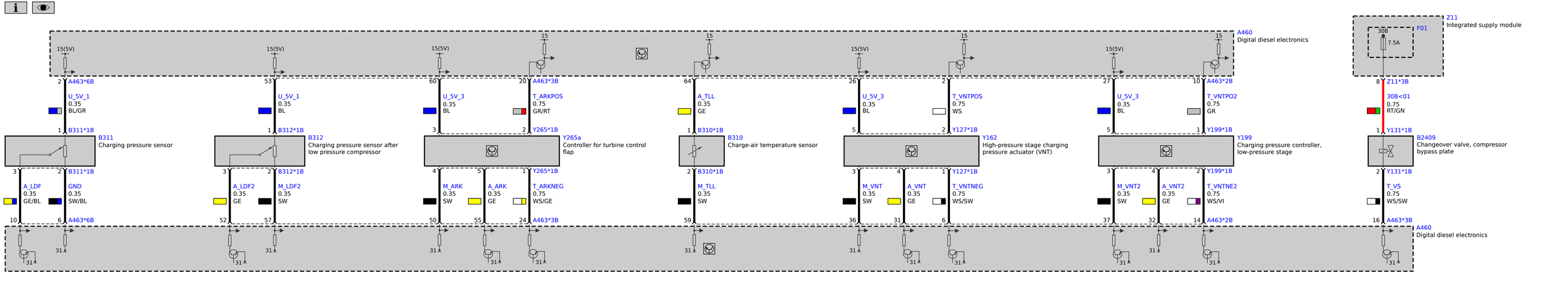
15(5V)
15
A460
Digital diesel electronics
Z11
Integrated supply module
F01
30B
7.5A
2 A463*6B
U_5V_1
0.35
BL/GR
1 B311*1B
B311
Charging pressure sensor
3 A_LDF
0.35
GE/BL
2 B311*1B
GND
0.35
SW/BL
10 6 A463*6B
31
53 A463*6B
U_5V_1
0.35
BL
1 B312*1B
B312
Charging pressure sensor after low pressure compressor
3 A_LDF2
0.35
GE
2 B312*1B
M_LDF2
0.35
SW
52 57 A463*6B
60 A463*6B
U_5V_3
0.35
BL
3 B265*1B
Y265a
Controller for turbine control flap
4 M_ARK
0.35
SW
5 A_ARK
0.35
GE
1 Y265*1B
T_ARKNEG
0.75
WS/GE
50 55 24 A463*3B
20 A463*3B
T_ARKPOS
0.75
GR/RT
64 A463*3B
A_TLL
0.35
GE
1 B310*1B
B310
Charge-air temperature sensor
2 B310*1B
M_TLL
0.35
SW
59
26 A463*2B
U_5V_3
0.35
BL
5 Y127*1B
Y162
High-pressure stage charging pressure actuator (VNT)
3 M_VNT
0.35
SW
4 A_VNT
0.35
GE
1 Y127*1B
T_VNTNEG
0.75
WS/SW
36 31 6 A463*2B
2 A463*2B
T_VNTPOS
0.75
WS
27 A463*2B
U_5V_3
0.35
BL
5 Y199*1B
Y199
Charging pressure controller, low-pressure stage
3 M_VNT2
0.35
SW
4 A_VNT2
0.35
GE
2 Y199*1B
T_VNTNE2
0.75
WS/VI
37 32 14 A463*2B
10 A463*2B
T_VNTPO2
0.75
GR
8 Z11*3B
30B<01
0.75
RT/GN
1 Y131*1B
B2409
Changeover valve, compressor bypass plate
2 Y131*1B
T_VS
0.75
WS/SW
16 A463*3B