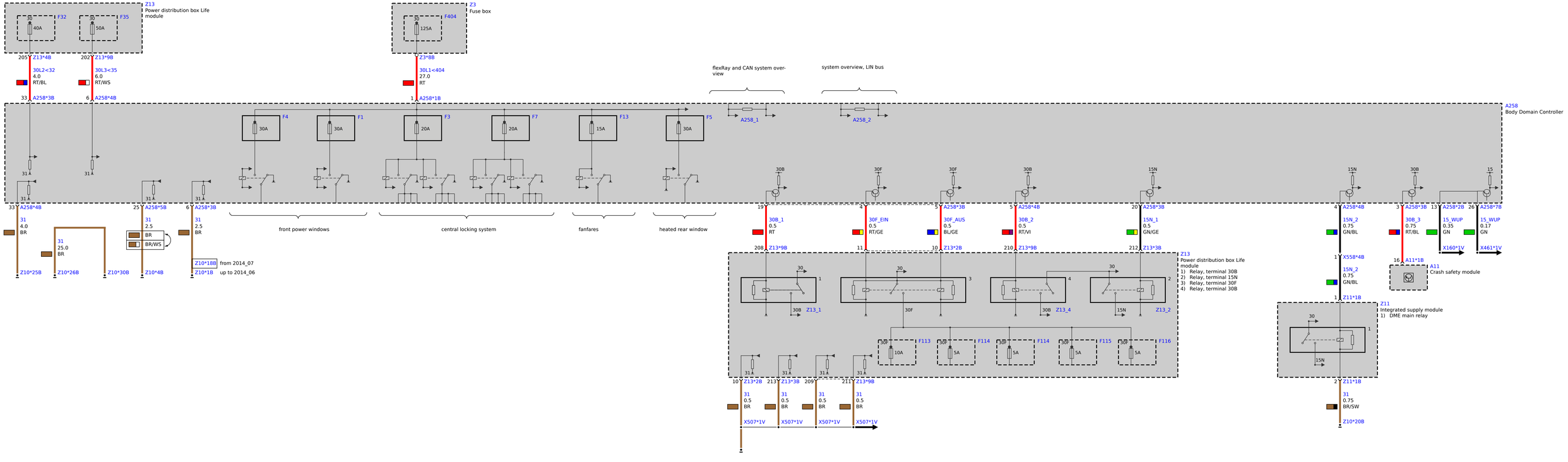
Z13
Power distribution box Life module
F32
40A
F35
50A
Z3
Fuse box
F404
125A
205 Z13*4B
30L2<32
4.0
RT/BL
202 Z13*9B
30L3<35
6.0
RT/WS
Z3*8B
30L1<404
27.0
RT
33 A258*3B
6 A258*4B
1 A258*1B
flexRay and CAN system overview
system overview, LIN bus
A258_1
A258_2
A258
Body Domain Controller
F4
30A
F1
30A
F3
20A
F7
20A
F13
15A
F5
30A
front power windows
central locking system
fanfares
heated rear window
33 A258*4B
31
4.0
BR
Z10*25B
31
25.0
BR
Z10*26B
Z10*30B
25 A258*5B
31
2.5
BR
BR/WS
Z10*4B
6 A258*3B
31
2.5
BR
Z10*18B
from 2014_07
Z10*1B
up to 2014_06
19 A258*3B
30B_1
0.5
RT
208 Z13*9B
4 A258*3B
30F_EIN
0.5
RT/GE
11 Z13*2B
5 A258*3B
30F_AUS
0.5
BL/GE
10 Z13*2B
5 A258*4B
30B_2
0.5
RT/VI
210 Z13*9B
20 A258*3B
15N_1
0.5
GN/GE
212 Z13*3B
Z13
Power distribution box Life module
1) Relay, terminal 30B
2) Relay, terminal 15N
3) Relay, terminal 30F
4) Relay, terminal 30B
Z13_1
Z13_4
Z13_2
F113
10A
F114
5A
F114
5A
F115
5A
F116
5A
10 Z13*2B
31
0.5
BR
X507*1V
213 Z13*3B
31
0.5
BR
X507*1V
209 Z13*3B
31
0.5
BR
X507*1V
212 Z13*9B
31
0.5
BR
X507*1V
4 A258*4B
15N_2
0.75
GN/BL
1 X558*4B
15N_2
0.75
GN/BL
1 Z11*1B
Z11
Integrated supply module
1) DME main relay
2 Z11*1B
31
0.75
BR/SW
Z10*20B
3 A258*3B
30B_3
0.75
RT/BL
16 A11*1B
A11
Crash safety module
13 A258*2B
15_WUP
0.35
GN
X160*1V
26 A258*7B
15_WUP
0.17
GN
X461*1V