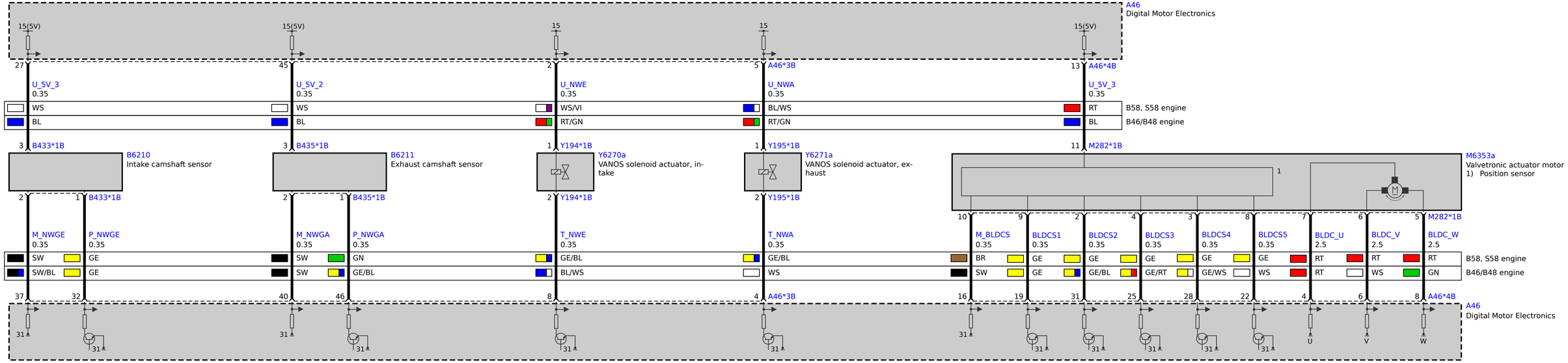
A46
Digital Motor Electronics
15(5V)
15(5V)
15
15
15(5V)
27
45
2
5
A46*3B
13
A46*4B
U_5V_3
0.35
U_5V_2
0.35
U_NWE
0.35
U_NWA
0.35
U_5V_3
0.35
WS
BL
WS
BL
WS/VI
RT/GN
BL/WS
RT/GN
RT
BL
B58, S58 engine
B46/B48 engine
3
B433*1B
3
B435*1B
1
Y194*1B
1
Y195*1B
11
M282*1B
B6210
Intake camshaft sensor
B6211
Exhaust camshaft sensor
Y6270a
VANOS solenoid actuator, intake
Y6271a
VANOS solenoid actuator, exhaust
M6353a
Valvetronic actuator motor
1) Position sensor
2
1
B433*1B
2
1
B435*1B
2
Y194*1B
2
Y195*1B
10
9
2
4
3
8
7
6
5
M282*1B
M_NWGE
0.35
P_NWGE
0.35
M_NWGA
0.35
P_NWGA
0.35
T_NWE
0.35
T_NWA
0.35
M_BLDCS
0.35
BLDCS1
0.35
BLDCS2
0.35
BLDCS3
0.35
BLDCS4
0.35
BLDCS5
0.35
BLDC_U
2.5
BLDC_V
2.5
BLDC_W
2.5
SW
GE
SW
GN
GE/BL
GE/BL
BR
GE
GE
GE
GE
GE
RT
RT
RT
SW/BL
GE
SW
GE/BL
BL/WS
WS
SW
GE
GE/BL
GE/RT
GE/WS
WS
RT
WS
GN
B58, S58 engine
B46/B48 engine
37
32
40
46
8
4
A46*3B
16
19
31
25
28
22
4
6
8
A46*4B
31
31
31
31
31
31
31
31
31
31
31
31
U
V
W
A46
Digital Motor Electronics