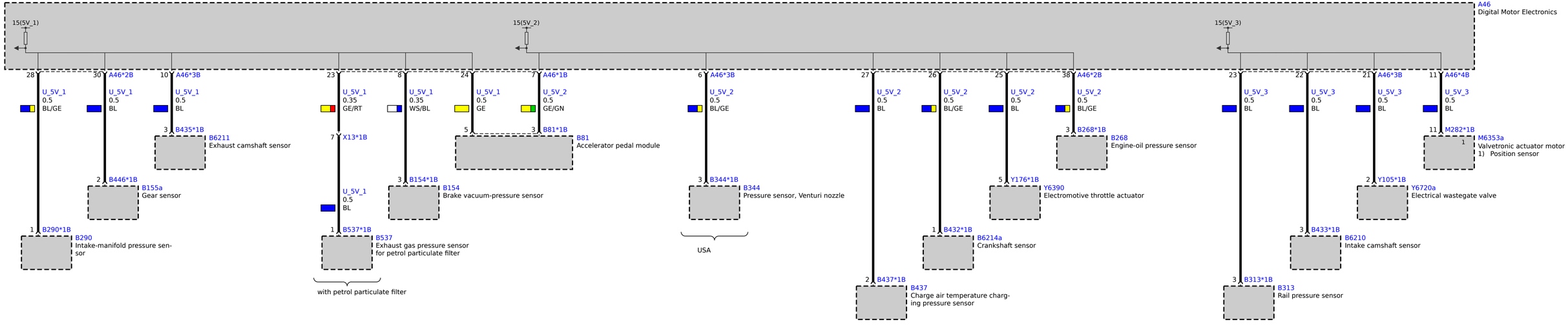
A46
Digital Motor Electronics
15(5V_1)
15(5V_2)
15(5V_3)
28 U_5V_1 0.5 BL/GE
30 A46*2B U_5V_1 0.5 BL
10 A46*3B U_5V_1 0.5 BL
3 B435*1B
B6211
Exhaust camshaft sensor
2 B446*1B
B155a
Gear sensor
1 B290*1B
B290
Intake-manifold pressure sen-
sor
23 U_5V_1 0.35 GE/RT
7 X13*1B
U_5V_1 0.5 BL
1 B537*1B
B537
Exhaust gas pressure sensor
for petrol particulate filter
with petrol particulate filter
8 U_5V_1 0.35 WS/BL
3 B154*1B
B154
Brake vacuum-pressure sensor
24 U_5V_1 0.5 GE
5
7 A46*1B U_5V_2 0.5 GE/GN
3 B81*1B
B81
Accelerator pedal module
6 A46*3B U_5V_2 0.5 BL/GE
3 B344*1B
B344
Pressure sensor, Venturi nozzle
USA
27 U_5V_2 0.5 BL
2 B437*1B
B437
Charge air temperature charg-
ing pressure sensor
26 U_5V_2 0.5 BL/GE
1 B432*1B
B6214a
Crankshaft sensor
25 U_5V_2 0.5 BL
5 Y176*1B
Y6390
Electromotive throttle actuator
38 A46*2B U_5V_2 0.5 BL/GE
3 B268*1B
B268
Engine-oil pressure sensor
23 U_5V_3 0.5 BL
3 B313*1B
B313
Rail pressure sensor
22 U_5V_3 0.5 BL
3 B433*1B
B6210
Intake camshaft sensor
21 A46*3B U_5V_3 0.5 BL
2 Y105*1B
Y6720a
Electrical wastegate valve
11 A46*4B U_5V_3 0.5 BL
11 M282*1B
1
M6353a
Valvetronic actuator motor
1) Position sensor