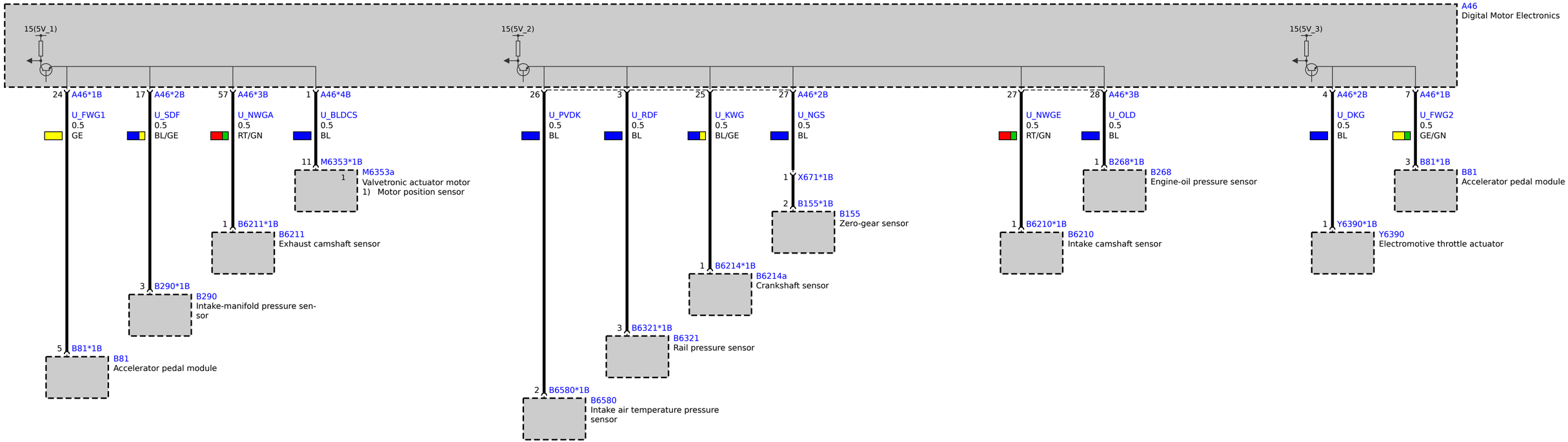
A46
Digital Motor Electronics
15(5V_1)
15(5V_2)
15(5V_3)
24 A46*1B
U_FWG1
0.5
GE
5 B81*1B
B81
Accelerator pedal module
17 A46*2B
U_SDF
0.5
BL/GE
3 B290*1B
B290
Intake-manifold pressure sen-
sor
57 A46*3B
U_NWGA
0.5
RT/GN
1 B6211*1B
B6211
Exhaust camshaft sensor
1 A46*4B
U_BLDCS
0.5
BL
11 M6353*1B
M6353a
Valvetronic actuator motor
1) Motor position sensor
26 U_PVDK
0.5
BL
2 B6580*1B
B6580
Intake air temperature pressure
sensor
3 U_RDF
0.5
BL
3 B6321*1B
B6321
Rail pressure sensor
25 U_KWG
0.5
BL/GE
1 B6214*1B
B6214a
Crankshaft sensor
27 A46*2B
U_NGS
0.5
BL
1 X671*1B
2 B155*1B
B155
Zero-gear sensor
27 U_NWGE
0.5
RT/GN
1 B6210*1B
B6210
Intake camshaft sensor
28 A46*3B
U_OLD
0.5
BL
1 B268*1B
B268
Engine-oil pressure sensor
4 A46*2B
U_DKG
0.5
BL
1 Y6390*1B
Y6390
Electromotive throttle actuator
7 A46*1B
U_FWG2
0.5
GE/GN
3 B81*1B
B81
Accelerator pedal module