

PE54.21-P-2109-60DD	Legend for wiring diagram of SAM control unit with fuse and relay module, driver's side	MODEL 211 with engines 112, 113, 271, 272 control unit N10/1, sheet 4	
---------------------	---	---	--

Code	Designation	Coordinate
A0	Color code key	56L
A7/3	SBC hydraulic unit	25L
A7/3n1	SBC control unit	24L
B12/2	Refrigerant pressure and temperature sensor	32L
B14	Outside temperature display temperature sensor	6L
B31	C-AAC [K-KLA] multifunction sensor	17L
B32/2	C-AAC [K-KLA] sun sensor (4 in total)	19L
B37/1	SBC pedal value sensor	22L
F33	Rear prefuse box	1L
F33f78	Fuse 78	1K
K17	Air injection relay	41L
M5/1	Windshield washer fluid pump	37L
M16/32	Heat exchanger shutoff motor	14L
N3/10	ME control unit	43L
N10/1	Driver-side SAM control unit with fuse and relay module	6A 12A 20A 28A 36A 44A 52A
N10/1kN	Circuit 15 relay	2A
N10/1kP	Circuit 15R relay	4A
N15/5	Electronic selector lever module control unit	47L
N80	Steering column module	51L
R2/1	Washer nozzle heater	34L 36L
R2/11	Washer nozzle hose heater	38L
S10/1	Left front brake pad contact sensor	30L
S10/2	Right front brake pad contact sensor	28L
S11	Brake fluid indicator switch	11L
S41	Coolant level indicator switch	7L
S42	Windshield washer fluid level indicator switch	9L
U1	Valid for (USA)	19J
U12	Valid for left-hand drive vehicles	33E
U13	Valid for right-hand drive vehicles	17J 33E
U425	Valid for E 55 AMG	40E
U673	Valid for comfort AAC [K-KLA]	16E
W2	Ground (right front, at lamp unit)	11E 35E
W9	Ground (left front, at lamp unit)	11E 35F
X62/6	Right front axle multiple circuit junction connector, major assembly compartment	28G
X62/7	Left front axle multiple circuit junction connector, major assembly compartment	29G
Z3/1	Circuit 15 connector sleeve (AAC [KLA]/TAC [TAU])	20G
Z6	Ground connector sleeve	51G
Z6/49	Ground connector sleeve W2	18G 28E 35H
Z6/50	Ground connector sleeve W9	11G 16G 29E 35G
Z37/8	CAN bus climate control connector sleeve	17G