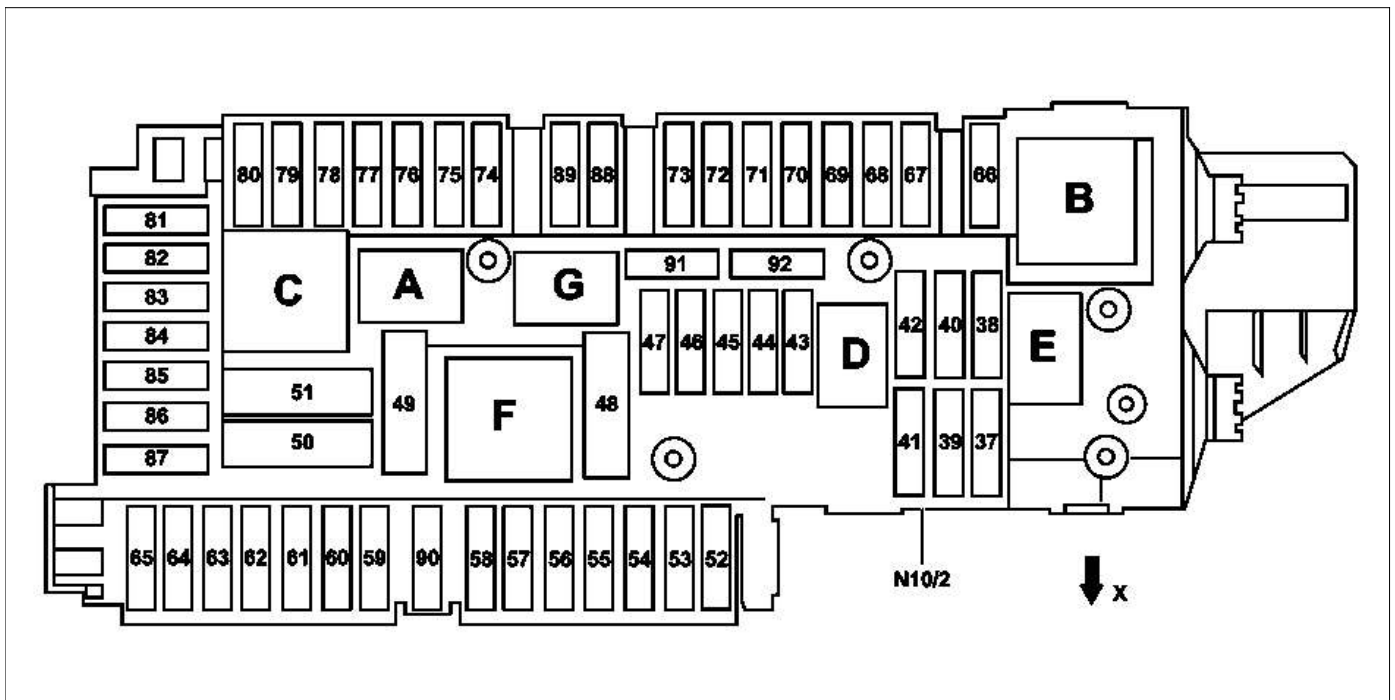


Model 231  
as of model year 2017



P54.15-3255-09

### Overview of fuse assignment

N10/2 Rear SAM control unit with fuse and relay module X Direction of travel

Fuse	Clamping device	Line ID (line fused)	Fused function	Rating in amperes (A)
f37	15R	0.75 YERD	Driver seat NECK-PRO head restraint solenoid (Y24/12)	7.5
		0.75 OGRD	Front passenger seat NECK-PRO head restraint solenoid (Y24/13)	
f38	-	-	Spare	-
f39	30	2.5 RDVT	Vario roof control control unit (N52)	30
f40	30g	0.75 RDBK	Driver seat control unit (N32/1)	7.5
f41	30	2.5 BKRD	Vario roof control control unit (N52)	30
f42	30g	0.75 RDGN	<b>Valid for engine 278 or engine 276.8:</b> Switched through the charge air cooler circulation pump relay (N10/2kD): Charge air cooler circulation pump (M44)	10
f43	30g	0.75 RDBK	Front passenger seat control unit (N32/2)	7.5
f44	-	-	Spare	-
f45	87	1.5 RDBK	<b>Valid for code 874 (MAGIC VISION CONTROL, heated):</b> Switched through the windshield washer system heater relay (N10/2kF): Windshield washer system junction box (R2/6)	25
f46	30	0.75 RDVT	FM 1, AM, CL [ZV] and KEYLESS-GO antenna amplifier (A2/18)	7.5
		0.5 RDYE 0.75 RDWH	<b>Valid for CODE 882 (Interior monitoring):</b> Interior protection sensor (master) (A26/13) Alarm siren (H3/1)	
f47	-	-	Spare	-
f48	30g	-	Spare	-
f49	87	2.5 BK	Switched through the rear window heater relay (N10/2kC): Rear window heater (R1)	30
f50	30g	4.0 RDGY	Right front reversible emergency tensioning retractor (A76/1)	50
f51	30g	4.0 RDBU	Left front reversible emergency tensioning retractor (A76)	50
f52 ... f54	-	-	Spare	-
f55	15	1.0 BKRD	Electric parking brake control unit (N128)	5

f56	15	0.35 BKYE	<b>Valid for CODE 258 (COLLISION PREVENTION ASSIST):</b> COLLISION PREVENTION ASSIST controller unit (A90)	5
f57	30g	-	Spare	-
f58	30g	-	Spare	-
f59	15	0.5 BKYE	Electronic stability program (ESP) control unit (N30/4)	7.5
		0.35 BKYE	<b>Valid for code 233 (DISTRONIC PLUS):</b> Front bumper parking system electrical connector (X26/27 ) and rear bumper parking system electrical connector (X35/28)	
f60	30g	2.5 RDVT	<b>Valid for code 409 (Left/right front multicontour seats) or code 432 (Left and right dynamic multicontour seat):</b> Active multicontour seat pneumatic pump (M40/1)	30
f61	30g	0.35 RDYE	COMAND fan motor (M4/13)	5
f62	30g	4.0 RDGY	Vario roof control control unit (N52)	40
f63	30g	2.5 RDVT	<b>Valid for CODE 403 (Aircscarf system):</b> AIRSCARF control unit (N25/7)	30
f64	30g	2.5 RD	<b>Valid for CODE 403 (Aircscarf system):</b> AIRSCARF control unit (N25/7)	30
f65	30g	0.75 BKYE	Steering column tube module control unit (N80)	7.5
f66	30g	-	Spare	-
f67	30g	4.0 BKRD	<b>Valid for CODE 810 (Sound system):</b> Sound system amplifier control unit (N40/3)	40
		4.0 RD	<b>Valid for code 811 (Advanced sound system):</b> Sound system amplifier control unit (N40/3)	
f68	30g	1.5 RDWH	<b>Valid without code 487 (Active Body Control (ABC)):</b> Adaptive damping system control unit (N51/5)	25
f69	30g	0.35 RDVT	<b>Valid for CODE 810 (Sound system):</b> Sound system amplifier control unit (N40/3)	5
f70	30g	0.5 RDWH	<b>Valid for CODE 475 (Tire pressure monitor):</b> Tire pressure monitor control unit (N88)	7.5
f71	15R	0.5 BKYE	<b>Valid for code 412 (Glass Vario roof):</b> MAGIC SKY CONTROL control unit (N53)	7.5
f72	15R	1.5 RDBU	Luggage compartment socket (X58/4)	15
f73	30	1.5 RD	<b>Valid for code 675 (Preinstallation for battery charger):</b> Charger feed socket (X58/23)	7.5
f74	30	0.75 RDYE	<b>Valid for code 889 (KEYLESS-GO):</b> KEYLESS-GO control unit (N69/5)	10
		0.75 RDYE	<b>Valid for CODE 871 (HANDS-FREE ACCESS):</b> Rear switching module (N38)	
f75	30	2.5 GN	Vario roof control control unit (N52)	25
f76	15R	1.5 PKBU	<b>Valid for CODE 301 (Smoker's package):</b> Cigarette lighter with ashtray illumination (R3)	15
f77	30g	0.35 RDBK	<b>Valid for CODE 23P (Driving assistance package Plus):</b> Chassis gateway control unit (N93/7)	7.5
f78	30g	-	Spare	-
f79	30g	0.35 RDYE	<b>Valid for CODE 23P (Driving assistance package Plus):</b> Radar sensors control unit (N62/1)	7.5
f80	30g	0.35 RDYE	<b>Valid for code 235 (Active Parking Assist with PARKTRONIC):</b> Parking system control unit (N62)	7.5
f81	30g	0.5 RDGN	<b>Valid for CODE 386 (Comfort telephony):</b> Cellular telephone system antenna amplifier / compensator (A28/3)	7.5
f82	30g	-	Spare	-
f83	15R	0.5 BKWH	<b>Valid for code 498 (Japan version), dealer option:</b> ETC/DSRC electrical connector (X137/5)	1
f84	30g	0.5 RDYE	<b>Valid for CODE 218 (Reversing camera):</b> Right trunk lid electrical connector (X8/43)	7.5
f85	30g	0.75 RDWH	<b>Valid for code 536 (SIRIUS satellite radio), code 537 (Digital radio (DAB)) or code 865 (TV tuner):</b> Tuner unit (A90/4)	7.5
f86	30g	1.0 RD	<b>Valid for transmission 722.931/932:</b> Transmission mode control unit (N145)	5
f87	30	0.5 RDBK	<b>Valid for code 360 (HERMES UMTS) or code 362 (HERMES LTE):</b> HERMES control unit (N112/9)	7.5
		0.5 RDGY	<b>Valid for code 9U1 (ECALL RUSSIA (GLONASS) preinstallation):</b> eCall Russia control unit (GLONASS) (N167)	
f88	30	-	Spare	-
f89	30	4.0 RDWH	Electric parking brake control unit (N128)	30
f90	30	4.0 RDYE	Electric parking brake control unit (N128)	30
f91	30g	1.0 RDWH	Front SAM control unit with fuse and relay module (N10/1)	10
f92	30	-	Spare	-