

2012-2016 MERCEDES-BENZ CLS CLASS W218 FUSES AND RELAYS

Are you trying to find the fuse box location on your Mercedes-Benz 2012-2016 CLS? There are several fuse box panels on your CLS, shown in the pictures below. List of fuse assignments are provided for each fuse box. Each fuse slot has a number next to it, which you can match with the numbers below.

Where are the fuses located on my Mercedes-Benz CLS?

- Interior Fuse Box is located on the side of dash, driver side.
- Fuse Box in the engine bay. Front SAM N10/1
- Fuse Box in trunk. N10/2 Rear SAM

Fuse Guide Applications

Model:	CLS 250, CLS 350, CLS 300, CLS 550, CLS 63 AMG
Years:	2012 2013 2014 2015 2016
Chassis:	218
Make:	Mercedes-Benz



Interior Fuse Box

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Interior fuse box is located on the side of dash. You will find the fuse box if you look at the driver's (left) side of dash. A plastic cover can easily be removed. Use a Dash Trim Removal Tool to avoid damaging the dashboard.

- 5 ampere fuse for the ignition lock.

Engine Compartment Fuse Box, Front SAM Control Unit N10/1



The fuse box in the engine bay contains fuses 1 through 36 and several relays listed below. The fuse box is located on the driver side of the engine compartment. Remove the fuse box panel cover to access these fuses. This is Front SAM control unit, also known as the N10/1 control unit.

Fuse	Function	Ampere

1	Distronic Plus, Stability Control, ESP	25
2	Door Control Unit, Left Front	30
3	Door control unit, Right Front	30
4	Fuel System	7.5
5	Instrument Cluster, Rear SAM Control Unit, Rear Fuses and Relays	7.5
6	Engine Control Unit CDI or ME	10
7	Starter Relay, Circuit 50	20
8	SRS, Air Bag, Supplemental Restraint System	7.5
9	Glove Compartment Outlet 12 volt socket	15
10	Wiper Motor	30
11	Audio, Comand	7.5
12	Air Conditioner, Upper control panel, Suspension / AIRmatic	7.5
13	Steering Column, Camera	7.5
14	ESP, DISTRONIC PLUS, Stability Program Control	7.5
15	Airbag, SRS, Restraint System	7.5
16	-	-
17	Sunroof	30
18	Clock	7.5
19	Ignition Lock	20
20	ESP Stability Control	40
	Stop Lamp Switch,	

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21	Child seat recognition for front passenger seat	7.5
22	Engine Fan blower motor	15
23	Rear SAM fuse and relay control unit	20
24	- MERCEDESMEVIC.COM	-
25	Engine ME Control	15
26	Radio, CD Changer, Audio 20, DVD, Navigation, COMAND	20
27	Engine Electronics, Ignition Lock	7.5
28	Instrument cluster	7.5
29	Right front headlight assembly	10
30	Left front headlight assembly	10
31	Horn	15
32	-	-
33	Automatic Transmission Control Unit	10
34	Distronic Plus	7.5
35	-	-
36	Night View Assist Control Unit	7.5

Relay J – Circuit 15

Relay K – Terminal 15R relay

Relay L – Wiper park heater

Relay M – Circuit 50

Relay O – Engine Circuit, Horn,

Relay P – Not used

Relay Q – Backup

Relay R – Circuit 87

Auxiliary Fuse Panel in Trunk, Rear SAM Control Unit. Fuse and Relay Module N10/2



Mercedes-Benz CLS-Class W218, also has a fuse box in the trunk. To access these fuses you will have to remove the cover, usually a carpet cover. This is the rear SAM control module, N10/2.

Fuse	Purpose	Ampere Rating
37	Head Restraint for driver and passenger, NECK PRO,	7.5
38	Not used	-
39	Door control unit. Left rear.	30
40	Not used	-
41	Door control unit. Right rear	30
42	Fuel Pump	20
43	Not used	-
44	Power seats adjust, Memory – Passenger	30
45	Power seats adjust, Memory – Driver	30
46	Antenna for Keyless Go, FM, AM Radio, Alarm Siren, Tow away protection	7.5

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47	Not used	-
48	Not used	-
49	Rear window heater, defrost	40
50	Emergency Tensioner, Front – Right	50
51	Emergency Tensioner, Front, Left	50
52	Not used	-
53	Not used	-
54	Not used	-
55	Not used	-
56	Not used	-
57	Not used	-
58	Not used	-
59	Distronic Plus, Active Blind Spot Assist, Active lane keeping assist, Monitor (video & radar) control unit	7.5
60	Seat pump/ motor for multicontour seat	7.5
61	Remote trunk lid closing	40
62	Front seat adjustment and memory. Driver seat control unit.	25
63	Seat heater. For rear seats	25
64	Front seat adjustment and memory. Passenger seat control unit.	25
65	Heated steering wheel.	7.5
66	Air Conditioner blower motor, rear.	7.5
67	Sound System Amplifier	40
68	AIRmatic	15

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69	Sound system, bass speaker in the rear	25
70	TPMS Tire pressure monitor N88	5
71	Power outlet, cigarette lighter	15
72	-	-
73	Diagnostic Port, OBD II	5
74	Keyless Go, Keyfob Remote	15
75	Stationary Heater, Ventilation Function	20
76	Power Outlet, Rear Center Console	15
77	Weight sensing system, Navigation	7.5
78	Media Interface	7.5
79	Distronic Plus, Active Blind Spot, Active Lane Keeping Assist, Video, radar system monitoring	5
80	Active Parking Assist, Parktronic	5
81	Telephony, Antenna Amplifier, phone connector	5
82	Front seat ventilation, Seat Heating	10
83	TELE Air Emergency Call, Toll Collection, Navigation	7.5
84	Backup camera, Reverse camera	5
85	TV Tuner, COMAND	7.5
86	Not used	-
87	Tele AID Emergency	7.5
88	Intellignet servo for DIRECT Select	15