

Document number: pe54.21-p-2108-97dad

Document title: Wiring diagram / rear SAM control unit with fuse and relay module (N10/2)

Code:	Designation:	Position:
AO	Color code key	104L
CAN B	Interior CAN	35K
Code 233	DISTRONIC PLUS	56J
Code 234	Blind spot assist	56J
Code 237	Active Blind Spot Assist	56K
Code 238	Active Lane Keeping Assist	56K
Code 238	Active Lane Keeping Assist	41G
Code 443	Steering wheel heater	37G
Code 443	Steering wheel heater	41G
Code 476	Automatic lane detection	41H
Code 494	USA version	86G
Code 494	USA version	86B
Code 494	USA version	93G
Code 4U7	Start/stop voltage dip protection	3G
Code 550	Trailer hitch	74G
Code 550	Trailer hitch	86A
Code 631	Static LED headlamp, left-hand traffic	86H
Code 632	Static LED headlamp, right-hand traffic	86H
Code 640	Dynamic LED headlamps, SAE, right-hand traffic	93H
Code 641	Dynamic LED headlamps, left-hand traffic	93H
Code 642	Dynamic LED headlamps, right-hand traffic	93H
Code B03	ECO start/stop function	9G
Code B03	ECO start/stop function	3G
Code U42	BlueTEC diesel exhaust treatment	17G
Code Z04	High protection B4	89G
Code Z04	High protection B4	86B
E1	Left front lamp unit	96L
E2	Right front lamp unit	88L
E2	Right front lamp unit	97L
F32	Front electrical prefuse box	6L
F32f158	Prefuse 158	4K
F32f163	Prefuse 163	4K
F32f164	Prefuse 164	8K
F33	Rear prefuse box	15L
F33f172	Prefuse 172	13K
F37	AdBlue® fuse block	19L
F37f22	Fuse 22	18K
F97	Rear SAM control unit with fuse and relay module circuit 30 fuse	10J
K60	Coolant circulation pump relay	25L
M40	Multicontour seat pneumatic pump	30L
M40/1	Dynamic multicontour seat pneumatic pump	32L
N10/2	Rear SAM control unit with fuse and relay module	15A
N10/2	Rear SAM control unit with fuse and relay module	7A
N10/2	Rear SAM control unit with fuse and relay module	23A
N10/2	Rear SAM control unit with fuse and relay module	31A
N10/2	Rear SAM control unit with fuse and relay module	47A
N10/2	Rear SAM control unit with fuse and relay module	38A
N10/2	Rear SAM control unit with fuse and relay module	70A
N10/2	Rear SAM control unit with fuse and relay module	90A
N10/2	Rear SAM control unit with fuse and relay module	62A
N10/2	Rear SAM control unit with fuse and relay module	55A
N10/2	Rear SAM control unit with fuse and relay module	79A
N10/2f52	Fuse 52	83A
N10/2f53	Fuse 53	80A
N10/2f54	Fuse 54	78A
N10/2f55	Fuse 55	81A
N10/2f56	Fuse 56	77A

Document number: pe54.21-p-2108-97dad

Document title: Wiring diagram / rear SAM control unit with fuse and relay module (N10/2)

Code:	Designation:	Position:
N10/2f57	Fuse 57	73A
N10/2f58	Fuse 58	76A
N10/2f59	Fuse 59	58A
N10/2f60	Fuse 60	30A
N10/2f61	Fuse 61	63A
N10/2f62	Fuse 62	53A
N10/2f63	Fuse 63	50A
N10/2f64	Fuse 64	46A
N10/2f65	Fuse 65	40A
N10/2f89	Fuse 89	88A
N10/2f90	Fuse 90	21A
N10/2kA	Circuit 15 relay	65A
N118	Fuel pump control unit	84L
N121	Trunk lid control control unit	62L
N121/1	Tailgate control control unit	65L
N25/6	Rear seat heaters control unit	50L
N25/7	Steering wheel heater control unit	39L
N26/14	Special vehicle multifunction control unit (SVMCU [MSS])	91L
N28/1	Trailer recognition control unit	78L
N32/1	Driver seat control unit	54L
N32/2	Front passenger seat control unit	46L
N80	Steering column module control unit	43L
N99/10	Right front illuminated door sill molding voltage converter	72L
N99/9	Left front illuminated door sill molding voltage converter	69L
U1028	Valid for engine 157	82G
U1028	Valid for engine 157	86A
U118	Valid for front battery	7G
U119	Valid for rear battery	13G
U165	Valid for AMG	67G
U165	Valid for AMG	72A
U2008	Valid for model 212.076/276	22G
U240	Valid for all except ECO start/stop function	7G
U240	Valid for all except ECO start/stop function	3G
U533	Valid for trailer hitch	72A
U57	Valid for model 212.2	64G
U58	Valid for model 212.0/1	60G
U657	Valid for trunk lid control	60G
U71	Valid for fully electric seat adjustment with memory function	52G
U71	Valid for fully electric seat adjustment with memory function	45G
U749	Valid for multicontour seat	28G
U750	Valid for dynamic multicontour seat	31G
U752	Valid for rear heated seats	48G
U880	Valid for diesel engine 642	9H
U968	Valid for mild hybrid drive	3H
W6	Left rear wheel well ground point	30H
W6	Left rear wheel well ground point	32H
W7	Right rear wheel well ground point	28L
X18	Vehicle interior and harness for taillamp electrical connector	42J
X25/2	Engine compartment/interior electrical connector	87J
X25/2	Engine compartment/interior electrical connector	94J
X30/32	Left vehicle floor interior CAN voltage distributor electrical connector	35L
X52	Trailer hitch electrical connector	81J
X58	Trailer socket	81L
X8/45	Left vehicle interior and tailgate electrical connector	64H
Z211z4	Circuit 30 supply connector sleeve	72J
Z7/40z4	Tml. 30 connector sleeve	96H
Z89/1	Tml. 30 connector sleeve	18H

Document number: pe54.21-p-2108-97dad
Document title: Wiring diagram / rear SAM control unit with fuse and relay module (N10/2)

Code:	Designation:	Position:
Z99/13	Radar sensors control unit circuit 87 connector sleeve	57H

