

## Data card: W1K2231631A168418

## Vehicle datacard

Vehicle identification number (VIN)	W1K2231631A168418/ W1K6G6DB8PA168418
Vehicle model	S 500 4MATIC
Order number	0370401275
Production number	8690295
Production plant	P0500
Shipment date	23.12.22

## Major assemblies

	Major assembly number	Variant	Object number
Engine	<a href="#">25693030577996</a>		A2560104702
Transmission	<a href="#">72504504860448</a>		A2232708100
All-wheel front axle transmission	22333023033001442394		2233302303
Front axle, left	223584090001002218601738		
Front axle, right	223584100001002218601743		
Rear axle	223584110006002218502515		
Integral carrier	2236204400102218605143		2236204400
Steering	2234605003022217313072		2234605003

## Codes

Code	Designation	Code type
01U	Preinstallation for Navigation Services	sales
0B3	Vehicle production location Sindelfingen	sales
0U3	HU country set for North America (NTG7)	sales
12B	Operator's manual + service booklet-English USA/CAN	sales
14U	Smartphone integration	sales
16U	Apple Carplay smartphone integration	sales
17U	Android Auto smartphone integration	sales
1A2	WANDLER 6ZYL. BENZIN	production
1B4	Communication module, North America version	sales
21A	GENERATION EHS	production
21U	Video recording function (Dashcam)	sales
223	Rear backrest and headrests electr. adjustable	sales
22U	Pre-installation for MBUX Entertainment	sales
232	Garage door opener (frequency range 284-390 MHz)	sales
233	Active Distance Assist DISTRONIC	sales
235	Active Parking Assist	sales

## Parts Information

<b>Code</b>	<b>Designation</b>	<b>Code type</b>
243	Active lane keeping Assist	sales
249	interior mirror and driver's exterior mirror automatically dimming	sales
264	Licence plate for America	sales
266	DISTRONIC PLUS with Cross-Traffic Assist (DTR+Q)	sales
275	Memory package (driver seat, steering column, mirrors)	sales
276	Memory feature in rear	sales
282	Through-loading feature	sales
292	PRE-SAFE® Impulse Side	sales
293	Sidebag in rear left and right	sales
297	Electric roller sun blinds in left and right rear doors	sales
2A8	WANDLERVARIANTE 9	production
2B7	ENTFALL HANDS FREE ACCESS (871)	sales
2S0	PAKET - MULTIMEDIALE / DIGITALE INHALTE	sales
301	Ashtray package	sales
31U	Control code - Mercedes me connect anti-theft protection	sales
321	Fingerprint scanner	sales
32U	Sound personalisation	sales
342B	Language of instrument cluster/HU - American	sales
34U	Remote Services Premium	sales
351	Mercedes-Benz emergency call system	sales
355	Extended MBUX functions	sales
355K	AB MOTORCHARGE EAA	production
365	Hard drive navigation	sales
367	Live Traffic Information	sales
37U	Mercedes me connect connectivity and pre-entry climate control	sales
384	Communications module (LTE Advanced) for the use of Mercedes me connect services	sales
3B1	Country set rating USA NCAP	sales
3V8	Speed/load index 101H XL	sales
401	Climatised front seats	sales
402	Climatised rear seats	sales
413	Automatic panoramic sliding sunroof	sales
421	9-speed automatic transmission	sales
432	Dynamic seats left and right	sales

## Parts Information

Code	Designation	Code type
436	Front comfort head restraints	sales
443	Heated steering wheel	sales
461	Instrument with miles display + Engl. lettering	sales
475	Tyre pressure monitoring system	sales
489	AIRMATIC	sales
494	USA version	sales
4A7	BESTUECKUNG SCHALTELEMENTE (VIER RAEDER)	production
501	360° camera	sales
502	Free map data updates for 3 years	sales
50A	MOMENTENVERTEILUNG 45/55	production
513	Traffic Sign Assist	sales
517	Digital radio standard, HD (High-Definition)	sales
534	Connect 20 Premium (NTG7)	sales
536	SIRIUS satellite radio	sales
540	Electric sunblind for rear window	sales
543	Double sunblind	sales
546	Active Speed Limit Assist	sales
551	Anti-theft alarm system (ATA)	sales
55U	Fabric roof liner in macchiato beige	sales
562	PRE-SAFE® impulse	sales
581	Automatic air conditioning	sales
587	Ambient lighting with projection of brand logo	sales
596	URBAN GUARD burglary-resistant laminated safety glass with thermal and noise insulation	sales
5A1	EL.HYDR.STEU.EINHEIT-WANDLER	production
608	Automatic high beam control	sales
60R	50.8 cm (20-inch) multi-spoke light-alloy wheels	sales
634	Omission of first-aid kit	sales
636	Omission of warning triangle	sales
640	SAE dynamic LED headlamps, right-hand traffic	sales
668	Prod. prot. f. freight pkging with tie-down hooks	sales
6A1	GELENKFLANSCH M. GW 100 / 3, 3-ARM X 100	production
6P5	Sales control code for code 475 request	sales
705L	United States (USA)	sales

Parts Information

<b>Code</b>	<b>Designation</b>	<b>Code type</b>
726	Centre console in a black crystal-look finish	sales
72B	USB package Plus	sales
77B	MBUX interior assistant	sales
783	Radio remote control with panic switch (433 MHz)	sales
799U	designo diamond white bright	sales
7A1	ABWEICHENDE LAENGE WANDLERGEHAEUSE	production
7XXL	North and South America	sales
800A	Nappa leather upholstery	sales
803	Model year 2023	sales
805A	Macchiato beige/magma gray	sales
810	Burmester® 3D surround sound system	sales
824	A/C packages for cold countries	sales
852	Sensor system for anti-theft alarm system (ATA)	sales
854	MBUX High-End Rear Seat Entertainment System	sales
868	OLED central display	sales
874	MAGIC VISION CONTROL	sales
878	Active ambient lighting	sales
881	Remote boot lid closing	sales
883	Power closing	sales
887	Separate boot lid lock	sales
889	KEYLESS-GO with flush-fitting door handles	sales
891	ambient lighting	sales
897	Wireless charging system for mobile devices	sales
8B2	48 V PTC heater booster	sales
8U0	Heated washer fluid reservoir	sales
902	Front comfort seat heating	sales
903	Rear comfort seat heating	sales
906	Front armrest heater	sales
907	Rear armrest heater	sales
916	Fuel tank with a capacity of 76 litres	sales
93B	Integrated starter alternator Gen. 1.	sales
942	Load Compartment package	sales
943	Payment system for toll fees	sales

Parts Information

<b>Code</b>	<b>Designation</b>	<b>Code type</b>
986	Different VIN with model year	sales
989	Identification label under windshield	sales
A020	OEL-OFFSETMENGE +200GR OEL	production
A104	VERZÄHNUNG GERÄUSCHOPTIMIERT	production
AA6	POWER VARIANT UPRATED 1	sales
B01	48V technology	sales
B13	Rear loading sill protection in stainless steel	sales
D07	STEUERCODE VERTRIEB	sales
D28	No code designations currently available	sales
D43	STEUERCODE VERTRIEB	sales
D49	STEUERCODE VERTRIEB	sales
D6E	STEUERCODE VERTRIEB	sales
D9B	STEUERCODE VERTRIEB	sales
DB0	STEUERCODE VERTRIEB	sales
DX0	STEUERCODE VERTRIEB	sales
F223	Model series 223	sales
FV	Sedan, long	sales
G041	GETRIEBECODE AUSFÜHRUNG 41	partsIdent
GA	Automatic transmission	sales
GA7	GETRIEBE AUTOMATISCH UEBERTRAGUNGSMOMENT 700NM	production
H29	high-gloss brown burr walnut wood trim	sales
HA	Rear axle	sales
K15	Control code for service interval 15000 km	sales
K32	Active Lane Change Assist	sales
K33	Extended automatic restart in traffic jams	sales
K34	Route-based speed adaptation	sales
L	LINKS-LENKUNG	sales
L2B	Leather-covered steering wheel/shift lever	sales
LS1	Body-in-white load stage 1/1.5	sales
M005	4MATIC	sales
M016	Up-rated engine	sales
M256	Inline 6-cylinder spark-ignition engine, M256	sales
M30	Displacement 3.0 liter	sales

## Parts Information

<b>Code</b>	<b>Designation</b>	<b>Code type</b>
P09	Sun protection package	sales
P20	Driving Assistance package	sales
P21	Air quality package	sales
P47	Parking package with 360-degree camera	sales
P53	ENERGIZING AIR CONTROL	sales
P64	Memory package	sales
P69	Warmth Comfort package	sales
P82	URBAN GUARD vehicle protection Plus	sales
PBG	MBUX Navigation Premium	sales
PBS	Front ENERGIZING package	sales
PVH	Control code for Sales	sales
R02	All season tyres	sales
R06	Noise-optimized tires with foam absorber	sales
R66	run-flat tyres	sales
R7N	Wheel size 20" all-round variant 1	sales
U10	Front passenger seat with weight sensor	sales
U12	Floor mats with piping in a contrasting colour	sales
U19	MBUX augmented reality for navigation	sales
U25	Illuminated door sills	sales
U29	Brake system with larger brake discs	sales
U35	Socket	sales
US3N	No code designations currently available	sales
VL	Left front axle half	sales
VR	Right front axle half	sales
1A2	WANDLER 6ZYL. BENZIN	production
21A	GENERATION EHS	production
2A8	WANDLERVARIANTE 9	production
355K	AB MOTORCHARGE EAA	production
4A7	BESTUECKUNG SCHALTELEMENTE (VIER RAEDER)	production
50A	MOMENTENVERTEILUNG 45/55	production
5A1	EL.HYDR.STEU.EINHEIT-WANDLER	production
6A1	GELENKFLANSCH M. GW 100 / 3, 3-ARM X 100	production
7A1	ABWEICHENDE LAENGE WANDLERGEHAEUSE	production

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A104	VERZAHNUNG GERAEUSSHOPTIMIERT	production
G041	GETRIEBECODE AUSFUEHRUNG 41	production
GA7	GETRIEBE AUTOMATISCH UEBERTRAGUNGSMOMENT 700NM	production

## Equipment

### Paints

Interior equipment 805 - Macchiato beige/magma gray

Additional information on interior equipment 800 - Nappa leather upholstery

### Paint

Use	Code	Additional paint information	Designation
Paintwork 1	799		designo diamond white bright

### Tires

Tire manufacturer PIRELLI

## Genuine major assembly

Factory engine number 25693030577996

Factory engine item number A2560104702

Factory transmission number 72504504860448

Factory transmission item number 2232708100