Mercedes* Application List (Update 08/2021)

MODEL	VIN	FROM	TO	BUTTONS	PROFILE
A-CLASS	W169	2004	2012	4	HU106
A-CLASS	W176	2012	2014	4	HU106
C-CLASS	W203	2000	2008	4	HU106
C-CLASS	W204	2007	2014	4	HU106
CL	W215	1999	2006	4	HU106
CL	C216	2006	2013	4	HU106
CLA	C117	2013	2014	4	HU106
CLK	W208	1997	2002	4	HU106
CLK	W209	2003	2010	4	HU106
CLS	C219	2004	2010	4	HU106
CLS	C218	2010	2014	4	HU106
E-CLASS	W210	1996	2002	4	HU106
E-CLASS	W211	2002	2009	4	HU106
E-CLASS	W212	2010	2014	4	HU106
G-WAGON	W463	2000	2007	4	HU106
GLA	X156	2013	2014	4	HU106
ML	W164	2005	2011	4	HU106
ML	W166	2011	2013	4	HU106
R-CLASS	W251	2005	2013	4	HU106
S-CLASS	W220	1998	2005	4	HU106
S-CLASS	W221	2005	2013	4	HU106
SL	W230	2001	2011	4	HU106
SL	R230	2005	2011	4	HU106
SLK	R172	2011	2015	4	HU106
SLS	R197	2010	2014	4	HU106
SLS	R197	2010	2014	4	HU106

*Refer to ADS2298 Mercedes software flyer for complete list of applications.

Smart Pro Mercedes* Solution - Plus

Integrated solution	Smooth procedure	CE certification	Quality replacement key	Easy to carry solution	User-friendly software

SMART Pro
MERCEDES* SOLUTION

SMART Pro
MERCEDES® SOLUTION

Advanced Diagnostics, the worldwide leader in key programming software, is pleased to introduce the Smart Pro Mercedes Solution for programming slot keys compatible with Mercedes® models produced from 1996 to 2014.

Main Features

Guided procedure
The Smart Pro guides you step-by- step through the programming procedure. You can read data either from the OBD cable, which is always connected to the vehicle when programming, or for from the immobilizer unit using the key emulator.

Online connection needed
The Smart Pro must be connected to the internet and an original key is required to complete the procedure. Data is decrypted from the original key and encrypted into the Ilco Look-Alike Remote key via a cloud solution.

Smart Programmer and slot key HU106S23

Password retrieval at no cost
The password needed to complete the programming procedure is calculated in the background by the system. Its retrieval requires no additional costs.

No tokens needed
The Mercedes® Solution is always available to customers purchasing the Smart Programmer. No additional tokens are required.

The Smart Programmer connects to the rear of the Smart Pro via the USB cable

The Solution

The Smart Programmer ADC260 is the lightweight, easy-to-use device for programming Mercedes* keys in combination with the Smart Pro.

- The key emulator simulates the original key to read data from the car immobilizer. It perfectly fits the ignition unit of vehicles supported by this solution.
- The base station features an infrared slot for key reading and writing. It lodges in the Smart Aerial slot at the back of the Smart Pro.
- The device is connected to the Smart Pro via USB port.

KEY EMULATOR
USB CONNECTOR

The ADS-2298 Mercedes Software is automatically activated when the ADC-260 Smart Pro Programmer is connected to the Smart Pro

- The software shows the unused slots among the 8 keys available on a Mercedes vehicle to avoid overwriting an existing working key.
- Choice of standard OBD or emulator key procedure to ensure maximum vehicle coverage.

2 Ilco Look-Alike slot keys (POD-BENZ-4B1*)
- Similar design as the original key.
- Ready-to-program with the PCB, infrared technology and emergency blade HU106 included
- Infrared technology allows you to automatically open and close the windows just like original keys.
- Possibility to reset and rewrite the key in case of mistakes while programming.
- Default key configuration is 315MHz, but a frequency of 433MHz can be set in the markets where allowed.

*keys also sold separately

Dedicated software has been developed to guide you through the programming procedure. The software is automatically enabled when connecting the Smart Programmer to the Smart Pro.

- The software provides step-by-step instructions and guides you through the entire programming procedure, making it a seamless process.

- The software shows the unused slots among the 8 keys available on a Mercedes* vehicle to avoid overwriting an existing working key.

- Choice of standard OBD or emulator key procedure to ensure maximum vehicle coverage.