

**ANALOG:**

This list gives a summary of control-units which are included in our program together with the fault-texts. Not listed cars with an 8- or 16 pin diagnostic socket can be diagnosed on the same base as the listed cars by using the same pin-numbers.  
Example : W201 (190) with airbag and an 8 pin diagnostic socket : AB = 6

**W124 - 8/16/38 pin (8+16= yellow (single-pin connector) / 38= 38-pin connector)**

8 pin / 16 pin

|             |        |  |
|-------------|--------|--|
| 1 / 1       | MASSE  |  |
| 3 / 3       | KE     | : 200E - 230E - E260 - 300E  |
| 3 / 3       | DM     | : (only USA)   |
| 4 / 4       | EDS    | : DIESEL   |
| - / 8       | HFM    | : 280E - 320E , E220 - E280 - E320   |
| - / 8       | PMS    | : E200   |
| - / -       | LH     | : 400E - 500E , E420 - E500  |
| - / 8       | EZL    | : 300E24 - 400E - 500E // E420 - E500  |
| - / -       | ABS    | : 400E // E420   |
| - / -       | ASR    | : 320E - 400E - 500E // E320 - E420 - E500   |
| 5 / 5       | ASD    | : 200E - 230E - 260E - 280E - 300E - 300E24 - 320E //<br>E200 - 220E - 280E - 320E   |
| - / 13      | EAG    | : 300E24   |
| - / 14      | MAS    | : 200E - 230E - 260E - 300E  |
| - / 14      | EA     | : 280E - 320E - 400 - 500E // E280 - E320 - E420 - E500  |
| - / 14      | ISC    | : 400E   |
| - / 11      | EDW    | : 280E - 320E - 500E //<br>E200 - E220 - E280 - E320 - E420 - E500   |
| - / 12      | EZL    | : 280E - 320E - 500E //<br>E200 - E220 - E280 - E320 - E420 - E500   |
| 6 / 6       | AB     | : 200E - 230E - 260E - 280E - 300E - 300E24 - 320E - 400E<br>500E //<br>E200 - E220 - E280 - E320 - E420 - E500 : until 7/93 |
| - / 14      | LLR    | : 280E - 320E , E220 - E280 - E320   |
| 7 / 7       | KLA    | : until 7/95   |
| 7 / 7       | TAU    | : until 7/95   |
| /           | 4MATIC | : 260E - 300E  |
| / 7         | RV     | : 280E - 320E - 300E24 // E200 - E220 - E280 - E320  |
| / 9         | RB     | : 280E - 320E - 300E24 //<br>E200 - E220 - E280 - E320 : until 7/93  |
| Batt.+ / 16 | 12 V   |  |

**W 202 38-pin connector**

|      |  |
|------|--|
| EDS  | : DIESEL   |
| PMS  | : C180 - C200                                    |
| HFM  | : C220 - C230 - C280 : until 9/95                |
| ABS  | : C180 - C200 - C220 - C230 - C280 : until 9/95  |
| ASR  | : C280 : until 5/95                              |
| ASD  | : C180 - C220                                    |
| IRCL | : C180 - C200 - C220 - C230 - C280 : until 12/94 |
| EDW  | : C180 - C200 - C220 - C230 - C280 : until 12/94 |
| AB   | : until 7/93                                     |
| DM   | : (only USA) C180 - C200 - C220 - C230 - C280    |

**G463 16pin (16 = yellow (single-pin connector) )**

|    |       |   |
|----|-------|---|
| 1  | MASSE |   |
| 3  | KE    | : 500G // G500                            |
| 8  | HFM   | : G320 : until 9/95                       |
| 8  | EZL   | : 500G // G500                            |
| 6  | AB    | : 300G - 500G // G320 - G500 : until 7/93 |
| 16 | 12V   |   |

**R129** - 16/38 pin (16 = yellow (single-pin connector / 38= 38 pin-connector )\_\_\_\_\_

16 pin\_\_\_\_\_

|    |       |  |
|----|-------|--|
| 1  | MASSE |  |
| 3  | KE    | : 300SL24 - 500SL  |
| 8  | HFM   | : SL280 - SL320 : until 9/95   |
| -  | LH    | : 500SL - 600SL // SL500 - SL600   |
| 8  | EZL   | : 300/24 - 500 - 600SL // SL500 - SL600  |
| -  | EA    | : 500SL - 600SL // SL280 - SL320 - SL500 - SL600                                   |
| -  | ISC   | : SL280 - SL320  |
| 14 | MAS   | : 300SL - 300SL24 - 500SL  |
| -  | ABS   | : SL280 - SL320 : until 9/95   |
| 5  | ASD   | : 300SL - 300SL/24 // SL280 - SL320  |
| -  | ASR   | : 500SL - 600SL // SL280 - SL320 - SL500 - SL600 : until 9/95                      |
| -  | ETS   | : SL280 - SL320 : from 9/95  |
| 9  | ADS   | : 300SL - 300SL24 - 500SL - 600SL //<br>SL280 - SL320 - SL500 - SL600 : until 9/95 |
| -  | BM    | : 500SL - 600SL // SL280 - SL320 - SL500 - SL600                                   |
| 10 | RV    | : 300SL - 300SL24 - 500SL - 600SL //<br>SL 280 - SL320 - SL500 - SL600             |
| 13 | EAG   | : 300SL24  |
| 12 | IRCL  | : 500SL - 600SL // SL280 - SL320 - SL500 - SL600 : until 12/94                     |
| 11 | EDW   | : 500SL - 600SL // SL280 - SL320 - SL500 - SL600                                   |
| 6  | AB    | : 300SL - 300SL24 - 500SL - 600SL //<br>SL280 - SL320 - SL500 - SL600 : until 7/93 |
| -  | LLR   | : SL280 - SL320  |
| 7  | AC    | : until 7/95   |
| 7  | TAU   | : until 7/95   |
| -  | DM    | : (USA) 500SL - 600SL // SL 280 - SL320 - SL500 - SL600                            |
| -  | RB    | : SL320- SL500 - SL600 - 300SL24 //<br>300SL - 500SL - 600SL : from 9/95           |
| 9  | RV    | : SL320- SL500 - SL600 - 300SL24 //<br>300SL - 500SL - 600SL : from 1/94           |
| 16 | 12V   |  |

**W140** 38 pin-connector

|      |   |   |
|------|---|---|
| HFM  | : | S280 - S320   |
| LH   | : | 300S - 400S - 500S - 600S // S420 - S500 - S600                             |
| EZL  | : | 300S - 400S - 500S - 600S // S420 - S500 - S600                             |
| EA   | : | 300S - 400S - 500S - 600S // S280 - S320 - S420 - S500 - S600               |
| ISC  | : | S280 - S320   |
| ABS  | : | 300S // S280 - S320 : until 9/95  |
| ASD  | : | 300S // S280 - S320   |
| ASR  | : | 300 - 400 - 500 - 600S // S280 - S320 - S420 - S500 - S600 : until 9/95     |
| ETS  | : | S280 - S320 : until 9/95  |
| BM   | : | 300S - 400S - 500S - 600S // S280 - S320 - S420 - S500 - S600               |
| EAG  | : | 300S  |
| IRCL | : | 300S - 400S - 500S - 600S // S280 - S320 - S420 - S500 - S600 : until 12/94 |
| EDW  | : | 300S - 400S - 500S - 600S // S280 - S320 - S420 - S500 - S600               |
| AB   | : | 300S - 400S - 500S - 600S // S280 - S320 - S420 - S500 - S600 : until 7/93  |
| LLR  | : | S280 - S320   |
| AC   | : | until 7/95  |
| TAU  | : | until 7/95  |
| DM   | : | (only USA) 300S - 400S - 500S - 600S , S420 - S500 - S600                   |