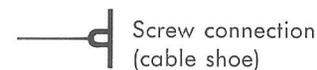


## Electrical wiring diagram BMW 2800 CS / 2800 CS Automatic

- 61-0/16
- |  |   |   |                                       |
|--|---|---|---------------------------------------|
| 1 Turn indicator, front right                  | 38 Changeover relay   | 57 Plug board, 4-pole                       | 97 Window lift motor, rear right      |
| 2 Low beam headlight with parking light, right | 39 Load-shedding relay  | 58 Plug board, 5-pole                       | 98 Switch 6 for window lift           |
| 3 High beam headlight, right                   | 40 Main light switch  | 59 Fusebox                                  | 99 2-pole plug board                  |
| 4 Horn, right                                  | 41 Combined instrument  | 60 Selector gate illumination               | 100 3-pole terminal                   |
| 5 Horn, left                                   | a) Charge telltale (red)  | 61 9-pole plug for direction switch         | 101 Window lift motor, front right    |
| 6 Engine compartment light                     | b) Oil pressure telltale (orange)   | 62 Direction switch                         | 102 Fuel gauge float                  |
| 7 Connection for engine compartment light      | c) Fuel gauge   | 63 6-pole plug for dip switch               | 103 Rear light, right                 |
| 8 Switch for engine compartment light          | d) Fuel level telltale (white)  | 64 Switch for heated rear window            | a) turn indicator                     |
| 9 High beam headlight, left                    | e) High beam telltale (blue)  | 65 Hazard warning flasher switch            | b) rear light                         |
| 10 Low beam headlight with parking light, left | f) Coolant thermometer  | 66 Door-operated switch, right              | c) stop light                         |
| 11 Turn indicator, front left                  | l) Dial illumination  | 67 Ignition/starter switch                  | d) reversing light                    |
| 12 Horn relay                                  | 42 Speedometer  | 68 Stop light switch                        | 104 Earth (ground)                    |
| 13 High beam relay                             | g) Turn indicator telltale (green)  | 69 Horn ring                                | 105 Licence plate lighting            |
| 14 Regulator                                   | l) Dial illumination  | 70 Dip switch                               | 106 Rear fog warning light            |
| 15 Connection for fog light relay              | 43 Revolution counter   | 71 Switch for window lift                   | 107 Rear light, left                  |
| 16 Brake fluid level telltale                  | h) Handbrake telltale   | 72 Switch for window lift                   | a) turn indicator                     |
| 17 Solder tag                                  | l) Dial illumination  | 73 Socket for ignition/starter switch       | b) rear light                         |
| 18 Battery, 12 V                               | 44 Clock  | 74 Hazard warning flasher unit              | c) stop light                         |
| 19 Starter                                     | l) Dial illumination  | 75 Connection for electric sliding roof     | d) reversing light                    |
| 20 Alternator                                  | 45 Glove box light  | 76 Earth (ground)                           | 108 Connection for electric fuel pump |
| 21 Remote thermometer contact                  | 46 Connection for radio   | 77 Connection for trailer turn indicators   |                                       |
| 22 Automatic choke, front                      | 47 Heater controls  | 78 Connection for power driven radio aerial |                                       |
| 23 Automatic choke, rear                       | 48 9-pole plug to combined instrument   | 79 Window lift motor, front left            |                                       |
| 24 Oil pressure contact                        | 49 6-pole plug to combined instrument   | 80 3-pole terminal                          |                                       |
| 25 Distributor                                 | 50 Voltage splitter for automatic transmission selector position indicator (Automatic only) | 81 2-pole plug board                        |                                       |
| 26 Coil  | 51 Junction   | 82 Door-operated switch, left               |                                       |
| 27 Series resistor                             | 52 Automatic transmission selector position indicator lights                                | 83 Connection for rear loudspeaker          |                                       |
| 28 Screenwasher pump                           | a) Position "1" (green)   | 84 Switch for luggage compartment light     |                                       |
| 29 Heater blower motor                         | b) Position "2" (green)   | 85 Luggage compartment light                |                                       |
| 30 Heater plug connection                      | c) Position "A" (green)   | 86 3-pole terminal                          |                                       |
| 31 Reversing light switch                      | d) Position "O" (white)   | 87 Switch 5 for window lift                 |                                       |
| 32 Gearbox switch (Automatic only)             | e) Position "R" (red)   | 88 Window lift motor, rear left             |                                       |
| 33 Socket for gearbox switch (Automatic only)  | f) Position "P" (white)   | 89 Handbrake contact                        |                                       |
| 34 Plug for gearbox switch (Automatic only)    | 53 Switch for rear fog warning light  | 90 Interior light                           |                                       |
| 35 Starter relay (Automatic only)              | 54 Heater rear window relay   | 91 Heated rear window                       |                                       |
| 36 Wiper motor                                 | 55 Earth (ground)   | 92 Switch 2 for window lift                 |                                       |
| 37 Delaying relay                              | 56 1-pole connection (Automatic only)   | 93 Wiper speed control                      |                                       |
|  |   | 94 Cigar lighter                            |                                       |
|  |   | 95 3-pole terminal                          |                                       |
|  |   | 96 Switch 4 for window lift                 |                                       |



Circular plug-in sleeve



Flat plug-in sleeve



# Wiring diagram 2800 CS/72800 CS Automatic

