

DIN 72552 is a DIN standard for automobile electric terminal numbers, standardizing almost every contact in an automobile with a number code.

This table gives most frequently used numbers.

Contact Meaning
Ignition system 1 coil, distributor, low voltage 1a, 1b distributor with two separate circuits 2 breaker points magneto ignition 4 coil, distributor, high voltage 4a, 4b distributor with two separate circuits, high voltage 7 terminal on ballast resistor, to distributor 15 battery+ from ignition switch 15a from ballast resistor to coil and starter motor
Preheat (Diesel engines) 15 preheat in 17 start 19 preheat (glow)
Starter 50 starter control
Battery 15 battery+ through ignition switch 30 from battery+ direct 30a from 2nd battery and 12/24 V relay 31 return to battery- or direct to ground 31a return to battery- 12/24 V relay 31b return to battery- or ground through switch 31c return to battery- 12/24 V relay
Electric motors 32 return 33 main terminal (swap of 32 and 33 is possible) 33a limit 33b field 33f 2. slow rpm 33g 3. slow rpm 33h 4. slow rpm 33L rotation left 33R rotation right
Turn indicators 49 flasher unit in 49a flasher unit out, indicator switch in

49b out 2. flasher circuit
49c out 3. flasher circuit
C 1st flasher indicator light
C2 2nd flasher indicator light
C3 3rd flasher indicator light
L indicator lights left
R indicator lights right
L54 lights out, left
R54 lights out, right

AC generator

51 DC at rectifiers
51e as 51, with choke coil
59 AC out, rectifier in, light switch
59a charge, rotor out
64 generator control light

Generator, voltage regulator

61 charge indicator (charge control light)
B+ battery +
B- battery -
D+ dynamo +
D- dynamo -
DF dynamo field
DF1 dynamo field 1
DF2 dynamo field 2
U, V, W AC three phase terminals

Lights

54 brake lights
55 fog light
56 spot light
56a headlamp high beam and indicator light
56b low beam
56d signal flash
57 parking lights
57a parking lights
57L parking lights left
57R parking lights right
58 licence plate lights, instrument panel
58d panel light dimmer

Window wiper/washer

53 wiper motor + in
53a limit stop+
53b limit stop field
53c washer pump
53e stop field
53i wiper motor with permanent magnet, third brush for high speed

Acoustic warning

71 beeper in
71a beeper out, low
71b beeper out, high
72 hazard lights switch
85c hazard sound on

Switches

81 opener
81a 1 out
81b 2 out
82 lock in
82a 1st out
82b 2nd out
82z 1st in
82y 2nd in
83 multi position switch, in
83a out position 1
83b out position 2

Relay

85 relay coil -
86 relay coil +

Relay contacts

87 common contact
87a normally closed contact
87b normally open contact
88 common contact 2
88a normally closed contact 2
88b normally open contact 2

Additional

52 signal from trailer
54g magnetic valves for trailer brakes
75 Radio, cigarette lighter
77 door valves control