



| Cable designation | | Colour code of electric cables | | Des. | | Pos. | | Description | |
|-----------------------|--|--------------------------------|--------|----------|-----|-------------------------------------|--|-------------|--|
| AWD35 - OG - 1 | | COB | Black | C55 | B 3 | Junction block, supply feed through | | | |
| Cable marking | | BN | Brown | C100 | B 5 | Connector, 72-pole | | | |
| Cable colour (Orange) | | RD | Red | C275-1 | C 7 | Connector, 21-pole | | | |
| Conductor area (mm²) | | CO | Orange | C8005 | B 2 | Connector, supply feed through 12V | | | |
| | | YE | Yellow | E30 | C 6 | Control unit, COO | | | |
| | | GN | Green | E39 | C 6 | Control unit, COO | | | |
| | | BU | Blue | G1 | B 8 | Joint connector, ground | | | |
| | | VI | Violet | G1-1 | A 8 | Splice, ground | | | |
| | | GY | Grey | G1-2 | A 8 | Splice, ground | | | |
| | | WH | White | G1-3 | A 8 | Splice, ground | | | |
| | | PK | Pink | G2 | B 8 | Joint connector, ground | | | |
| | | | | G2-1 | A 8 | Splice, ground | | | |
| | | | | G2-2 | A 8 | Splice, ground | | | |
| | | | | G2-3 | A 8 | Splice, ground | | | |
| | | | | G3 | B 7 | Joint connector, ground | | | |
| | | | | G3-1 | A 7 | Splice, ground | | | |
| | | | | G3-2 | A 7 | Splice, ground | | | |
| | | | | G3-3 | A 7 | Splice, ground | | | |
| | | | | G3-4 | B 7 | Splice, ground | | | |
| | | | | G4-1 | A 7 | Splice, ground | | | |
| | | | | G4-2 | A 7 | Splice, ground | | | |
| | | | | G4-3 | A 7 | Splice, ground | | | |
| | | | | G5-1 | A 6 | Splice, ground | | | |
| | | | | G5-2 | A 6 | Splice, ground | | | |
| | | | | G5-4 | B 6 | Splice, ground | | | |
| | | | | G5-5 | D 6 | Splice, ground | | | |
| | | | | G5-6 | A 6 | Splice, ground | | | |
| | | | | G5-7 | B 5 | Splice, ground | | | |
| | | | | G5-8 | B 6 | Splice, ground | | | |
| | | | | G7-1 | A 5 | Splice, ground | | | |
| | | | | G7-2 | A 5 | Splice, ground | | | |
| | | | | G8 | A 4 | Splice, ground | | | |
| | | | | G8-1 | A 4 | Splice, ground | | | |
| | | | | G8-2 | A 4 | Splice, ground | | | |
| | | | | G8-3 | A 4 | Splice, ground | | | |
| | | | | G10 | E 6 | Ground | | | |
| | | | | G14 | A 8 | Ground | | | |
| | | | | G16 | A 5 | Ground | | | |
| | | | | G64 | F 4 | Joint connector, ground | | | |
| | | | | G64-1 | F 4 | Splice, ground | | | |
| | | | | G64-2 | F 4 | Splice, ground | | | |
| | | | | G65 | F 5 | Joint connector, ground | | | |
| | | | | G65-1 | F 5 | Splice, ground | | | |
| | | | | G65-2 | F 6 | Splice, ground | | | |
| | | | | G65-3 | F 5 | Splice, ground | | | |
| | | | | G66 | A 4 | Ground | | | |
| | | | | G66-1 | A 4 | Splice, ground | | | |
| | | | | G70 | B 5 | Ground, body builder | | | |
| | | | | G88 | A 3 | Ground, crew cab | | | |
| | | | | G88-1 | A 3 | Splice, ground, crew cab | | | |
| | | | | G88-3 | A 3 | Splice, ground, crew cab | | | |
| | | | | G87 | A 3 | Ground, crew cab | | | |
| | | | | G87-1 | A 3 | Splice, ground, crew cab | | | |
| | | | | G87-2 | A 3 | Splice, ground, crew cab | | | |
| | | | | G92 | F 5 | Splice, ground | | | |
| | | | | P2 | E 2 | Central electric unit | | | |
| | | | | P2 12V | D 2 | Central electric unit, 12V | | | |
| | | | | P2 30 | D 3 | Central electric unit | | | |
| | | | | P2 BK1 | D 6 | Fuse socket, central electric unit | | | |
| | | | | P2 DX192 | D 6 | Fuse socket, central electric unit | | | |
| | | | | P2 DX193 | D 5 | Fuse socket, central electric unit | | | |
| | | | | P2 EX121 | D 7 | Fuse socket, central electric unit | | | |
| | | | | R19 | D 6 | Relay, 6V | | | |
| | | | | S73 | C 4 | Switch, ADR | | | |
| | | | | S73 | C 5 | Switch, ADR | | | |

SCANIA

Circuit Diagram: **POW**

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- 1) Valid for cab lengths 14, 17, 20
- 2) Valid for cab length 28, 31
- 3) Valid for cab length 23 (S-order)
- 4) Valid for Coordinator 8 (COO8)
- 5) Valid for Coordinator 10 (COO10)
- 6) Valid roof height normal and roof height high without microwave oven
- 7) Valid roof height high with microwave oven