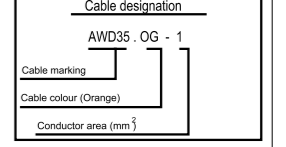


| Des.  | Pos. | Description                   |
|-------|------|-------------------------------|
| C101  | B 3  | Connector, 66-pole            |
| C102  | B 6  | Connector, 66-pole            |
| C218  | B 5  | Connector, 21-pole            |
| C275  | D 4  | Joint connector, instr light  |
| C419  | D 4  | Connector, 3-pole             |
| C479  | D 3  | Joint connector green CAN     |
| E17   | D 5  | Control unit, climate         |
| G3    | D 4  | Joint connector, ground       |
| G5    | D 2  | Joint connector, ground       |
| G8    | B 4  | Joint connector, ground       |
| G13.S | B 2  | Ground, torpedo wall          |
| H12   | A 2  | Heater, water to air          |
| H13   | A 5  | Heater, air to air            |
| M17   | B 6  | Pump motor, short-stop heater |
| O2    | A 4  | Clock Timer                   |
| P2    | E 5  | Central electric unit         |
| S3    | C 5  | Switch, fan                   |
| S123  | D 4  | Switch, auxiliary heater      |
| V41   | A 3  | Fuel metering pump            |



| Colour code of electric cables |        |
|--------------------------------|--------|
| Code                           | Colour |
| BK                             | Black  |
| BN                             | Brown  |
| RD                             | Red    |
| OG                             | Orange |
| YE                             | Yellow |
| GN                             | Green  |
| BU                             | Blue   |
| VT                             | Violet |
| GY                             | Grey   |
| WH                             | White  |
| PK                             | Pink   |

S-order equipment connected:  
 Cir dgm AHS AUX ATA heater.  
 Cir dgm BOL.

- Note:
- ATA without ADR
  - ATA with ADR
  - WTA without ADR
  - WTA with ADR
  - WTA without ADR type FL

STD  
4247

**SCANIA**

Circuit Diagram:

**AHS**

Drawing No.-  
Sheet-Rev: **1454073-1-22**

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