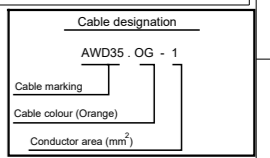


Des.	Pos.	Description
B6016	B 7	Switch, engine compartment hatch rear
B6017	B 8	Switch, engine compartment hatch left
B6018	B 7	Switch, engine compartment hatch right
B6019	B 6	Switch, engine compartment hatch rear/upper
B6021	B 6	Switch, luggage compartment hatch
B6023	B 6	Switch, gas fuel filling hatch
B6027	B 7	Switch, Luggage compartment hatch left rear
C6102	E 8	Connector, 15-pole Electric panel- Roof Channel Right
C6374	C 3	Connector, 3-pole
C6375	E 6	Connector, 3-pole
C6376	E 6	Connector, 3-pole
C6377	C 4	Connector, 3-pole
C6501	B 5	Connector, 21-Pole Interface RFR/Rear
C6502	B 8	Connector, 21-Pole Interface RFR/Rear
C6522	E 5	Connector, 21-pole interface RCR/Rear
E6050	D 2	Control unit, Expansion unit M, MBS
G6304	E 7	Ground, 1-pole
G6305	E 7	Ground, 1-pole MBM
L6137	C 3	Lamp, bus stop rear door
L6138	C 4	Lamp, aux reverse light
L6139	C 3	Lamp, luggage compartment light rear
M6059	F 6	Motor, Convactor fan
M6060	F 6	Motor, Door blower rear door
M6061	F 2	Motor, circulation pump convactor
M6062	F 3	Motor, circulation pump roof
M6064	F 4	Motor, Heating Valve Primary compartment
M6067	F 5	Motor, Heating Valve Convactor
P544.BX12	F 8	Fuse, MBS Expection (M) V1
P544.BX13	F 8	Fuse, MBS Expection (M) V2
P544.BX14	F 7	Fuse, MBS Expection (M) V3
T6039	F 5	Sensor, temperature secondary compartment
T6043	B 5	Monitor, Coolant level BEV



**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

**SCANIA**

Circuit Diagram:

**MBS Node M**

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Sheet-Rev.

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B6017, B6018, B6016, B6027. LE/LF      B6021 ONLY LE- OPT5      OPT6 B019. Only LF      B6023 - option - Gas bus - OPT7

RearRightLuggageHatch1-B6021- Applicable if no back door