



Colour code of electric cable	Code	Colour	Des.	Pos.	Description
	C1		Connector, 60-pole		
	C3	F 6	Connector, 21-pole		
	C3	E 3	Connector, 21-pole		
	C3	E 4	Connector, 21-pole		
	C3	E 2	Connector, 21-pole		
	C5	B 6	Connector, 2-pole		
	C11	E 7	Connector, 5-pole		
	C29	E 5	Connector 21-pole, Instr-Roof		
	C29	E 3	Connector 21-pole, Instr-Roof		
	C29	E 6	Connector 21-pole, Instr-Roof		
	C29	E 7	Connector 21-pole, Instr-Roof		
	C29	E 8	Connector 21-pole, Instr-Roof		
	C84	F 2	Connector, 21-pole		
	C84	F 3	Connector, 21-pole		
	C94	F 6	Connector, 21-pole		
	C100	C 2	Connector, 60-pole		
	C117	D 7	Splice, survivor, VIS		
	C119	D 7	Splice, survivor, VIS		
	C138	B 6	Splice, bumper, VIS		
	C140 A	D 8	Splice, survivor, VIS		
	C140 B	D 8	Splice, survivor, VIS		
	C141	B 5	Splice, survivor, VIS		
	C142	B 5	Splice, survivor, VIS		
	C162	B 2	Socket, 5-pole		
	C168	B 5	Splice, bumper, VIS		
	C207	D 4	Connector, 5-pole, VIS		
	C208	D 2	Connector, 5-pole, VIS		
	C251	A 4	Cut cable, VIS		
	C254	A 5	Cut cable, VIS		
	C256	A 4	Cut cable, VIS		
	C257	A 5	Cut cable, VIS		
	C325	D 5	Connector, 5-pole		
	C408	E 6	Splice, survivor, VIS		
	C432	B 2	Socket, 7-pole, 24N		
	G9	F 2	Joint connector, ground		
	G9	F 3	Joint connector, ground		
	G9	F 6	Joint connector, ground		
	G10 E	E 2	Ground, roof		
	G10 F	E 3	Ground, roof		
	G10 G	E 4	Ground, roof		
	G13 Q	B 2	Ground, torpedo wall		
	G16 A	E 7	Ground, roof		
	G21 A	B 6	Ground, cab front		
	G21 A	B 8	Ground, cab front		
	G21 B	B 8	Ground, cab front		
	G21 C	B 7	Ground, cab front		
	G22 A	B 7	Ground, cab front		
	G22 B	B 7	Ground, cab front		
	G22 C	B 5	Ground, cab front		
	L11	A 5	Distance light		
	L12	A 5	Distance light		
	L13	A 5	Front fog light, left		
	L13 L145	A 5	Front fog light, left / Daytime running light, left		
	L14	A 6	Front fog light, right		
	L14 L146	A 6	Front fog light, right / Daytime running light, right		
	L15	D 3	Work light		
	L16	D 5	Work light		
	L16	D 3	Work light		
	L17	D 4	Rotating beacon		
	L48	C 7	End out marker light		
	L48	C 6	End out marker light		
	L51	D 2	Signlamp		
	L63	C 8	Distance light		
	L64	C 8	Distance light		
	L65	D 2	Rotating beacon		
	L84	C 6	ID-light		
	L84	C 7	ID-light		
	L85	C 6	ID-light		
	L85	C 7	ID-light		
	L86	C 6	ID-light		
	L86	C 7	ID-light		
	L100	D 2	Rotating beacon		
	L121	A 8	Category six lamp		
	L122	A 7	Category six lamp		
	L138	A 6	Dir/Pos lamp, front LH		
	L139	A 7	Dir/Pos lamp, front RH		
	L140	A 8	Headlamp, LH		
	L141	A 7	Headlamp, RH		
	L142	D 4	Rotating beacon		
	L145	A 5	Daytime running light, left		
	L146	A 6	Daytime running light, right		
	M7	A 6	Motor, windscreen washer		
	M8	A 6	Motor, headlamp washer		
	M21	A 6	Motor, light level control		
	M22	A 7	Motor, light level control		
	N2/N17	A 6	Signal horn		
	S59	F 3	Switch, rotating beacon		
	S60	F 2	Switch, roof sign lighting		
	S138	F 6	Switch, ID-lamps		

Cable designation	
AWD35 OG - 1	Cable marking
	Cable colour (Change)
	Conductor area (mm <sup>2</sup> )

Valid for Halogen (H4) head lamp.  
For Halogen (H7) & Gas discharge (Xenon) head lamp see sheet 8.

1. Front Fog light
2. Daytime running light

Cavity C11:5 is occupied. See ECO 482372 & PCR 53997.

Valid for all roof heights except: High (See sheet 6)

S-order equipment connected: Cir dgm BOL

**SCANIA**

Circuit Diagram:

## VIS

Drawing No. **1428523-2-33**  
Sheet-Rev.

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden