



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

Code	Colour	Des.	Pos.	Description
B11	B7	Switch, diff lock, axle		
B12	B7	Switch, diff lock, second axle		
B13	B7	Switch, diff lock, tandem		
BN	Brown			
RD	Red			
OG	Orange			
YE	Yellow			
GN	Green			
BU	Blue			
VT	Violet			
GY	Grey			
WH	White			
PK	Pink			
M55	E6	Motor, dual circuit steering		
P1.A	A4	Battery		
P1.B	A3	Battery		
P8	E8	Central electric unit, chassis		
P11	F6	Power distributor, chassis		
R94	D4	Relay, ADR, battery switch		
R105	D4	Relay, starter battery		
T16	D7	Sensor, fuel level		
T55	F6	Monitor, flow, circuit 1		
T56	F5	Monitor, flow, circuit 2		
T180	D7	Sensor, steering fluid		
T226	B7	Sensor, fuel level		
V10	B8	Solenoid valve, diff lock, axle		
V11	B8	Solenoid valve, diff lock, tandem		

**SCANIA**

Circuit Diagram:  
**CMS**

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1) Left hand drive.  
 2) Right hand drive.