



Colour code of electric cables	Code	Colour
BR	Brown	
BN	Brown	
RD	Red	
CG	Orange	
YE	Yellow	
GN	Green	
BU	Blue	
VT	Violet	
GY	Grey	
WH	White	
PK	Pink	

  

Des.	Pos.	Description
C80	C 5	Connector, 3-pole
C81	C 3	Connector, 3-pole
C82	C 3	Connector, 3-pole
C92	D 7	Connector, trailer
C109	C 8	Connector, 22-pole
C143	D 7	Connector, 3-pole
C144	E 6	Connector, 4-pole
C270	F 7	Joint connector, red CAN
C382	C 2	Connector, 3-pole
C383	C 2	Connector, 3-pole
C466	C 4	Connector, 3-pole
C467	C 4	Connector, 3-pole
C476	C 5	Connector, 3-pole
C477	C 6	Connector, 3-pole
D39	F 6	Module, foot brake
D39	F 5	Module, foot brake
E43	E 2	Control unit, EBS
G13.L	C 8	ground, topped wall
P2 BX59	B 8	Fuse socket, central electric unit
T6	F 7	Central electric unit, chassis
T11	B 6	Sensor, speed, front LH
T12	B 6	Sensor, speed, front RH
T13	B 5	Sensor, speed, rear LH
T14	B 5	Sensor, speed, rear RH
T26	B 4	Sensor, speed, add 1/6ch LH
T30	B 4	Sensor, speed, add 1/6ch RH
T39	B 5	Sensor, lining wear, front LH
T40	B 5	Sensor, lining wear, front RH
T41	B 4	Sensor, lining wear, rear LH
T42	B 4	Sensor, lining wear, rear RH
T51	B 3	Sensor, lining wear, add1 LH
T52	B 3	Sensor, lining wear, add1 RH
T67	B 3	Sensor, speed, LH
T86	B 2	Sensor, speed, RH
T89	B 2	Sensor, lining wear, LH
T90	B 2	Sensor, lining wear, RH
V3	C 7	Solenoid valve, pressure control, front LH
V4	C 6	Solenoid valve, pressure control, front RH
V48	F 4	Module, pressure control
V82	D 5	Module, pressure control, front
V83	D 2	Module, pressure control, add2
V86	D 3	Module, pressure control, add 1
V95	D 4	Module, pressure control, rear

**SCANIA**

Circuit Diagram:

**BMS EBS**

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