



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

Des.	Pos.	Description
C8446	E 6	Connector, 62-pole
C8535	E 3	Connector, 2-pole
E113	G 7	Control unit, CMS
E129	B 6	Battery equalizer
E143	C 8	Battery sensor
E143	C 6	Battery sensor
P1.A	B 7	Battery
P1.A	B 6	Battery
P1.B	B 7	Battery
P1.B	B 6	Battery
P20	E 2	Central electric unit
T180	D 3	Sensor, steering fluid

Valid for:  
Battery Electric vehicle (BEV3)

Notes:  
1) Electrical system generation 6  
(Electrical system generation 6 = Vehicle with Coordinator system 8 or 10)  
2) Electrical system generation 7  
(Electrical system generation 7 = Vehicle with Coordinator system 11)

**SCANIA**

Circuit Diagram:

**CMS**

Drawing No.-  
Sheet-Rev: 2202966-2-13

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