



Des.	Pos.	Description
C630	G 9	Connector, 18 pole, Engine
C738	B 7	Connector, 4-pole
C821	F 9	Connector, 21-pole
C830	D 9	Connector, 18-pole, Engine
E44	A 8	Control unit, EMS
G504	H 8	Joint Connector, 21 pole, Grounding Electric panel
G568	E 8	Joint connector, 21-pole, Grounding Electric panel artic
P2	H 8	Central electric unit
T756	C 7	Sensor, diff pressure

Cable designation		Colour code of electric cables	
AWD35 . OG - 1		Code	Colour
Cable marking		BK	Black
Cable colour (Orange)		BN	Brown
Conductor area (mm <sup>2</sup> )		RD	Red
		OG	Orange
		YE	Yellow
		GN	Green
		BU	Blue
		VT	Violet
		GY	Grey
		WH	White
		PK	Pink

**SCANIA**

Circuit Diagram:

**EMS S6**

Drawing No.- 1790761-2-3  
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

\*1 Only for transport

For more information see Cir dgm EMS S6 : 1501036-5