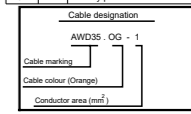
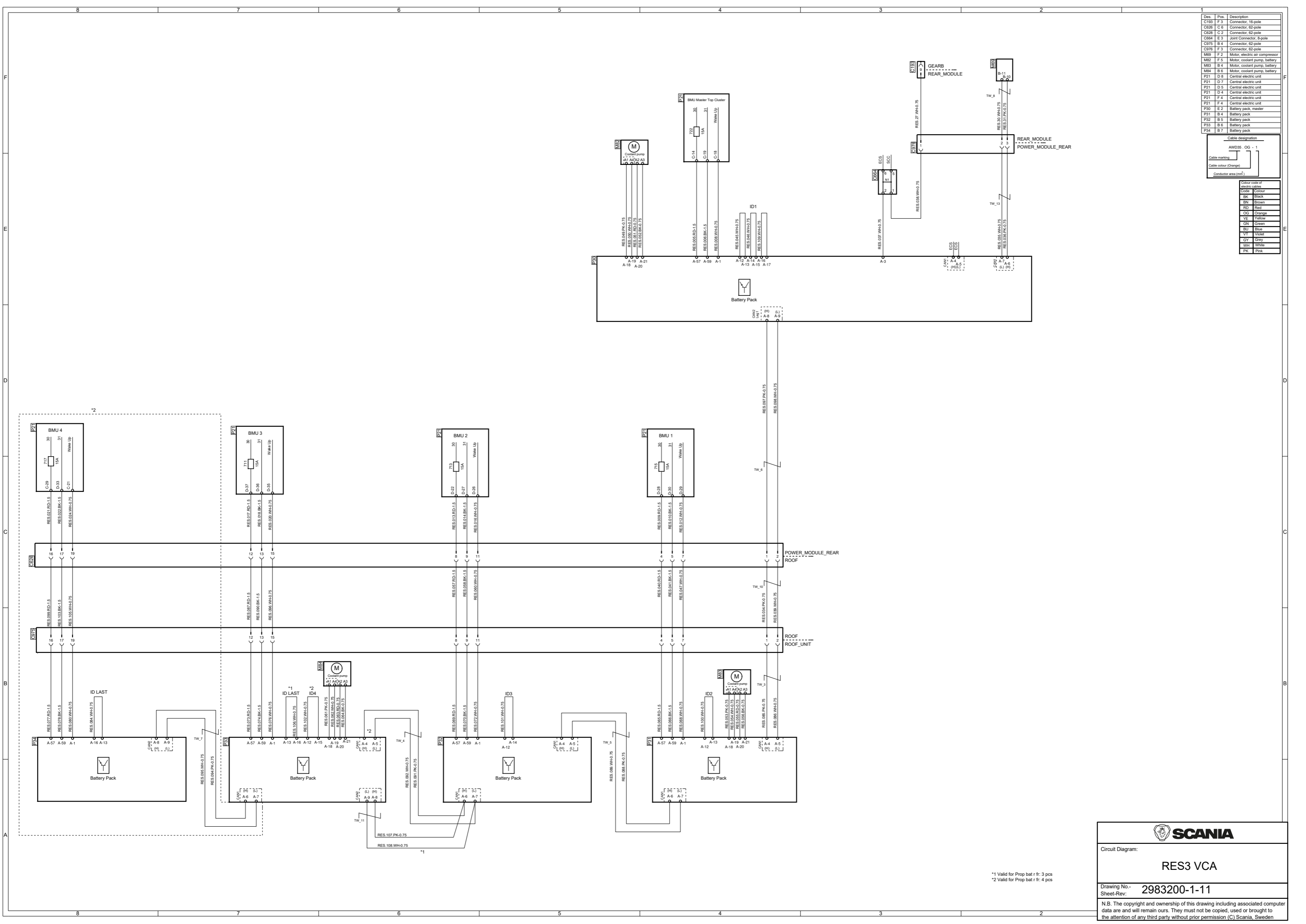


Des.	Pos.	Description
C193	F 3	Connector, 16-pole
C208	C 6	Connector, 62-pole
C261	C 2	Connector, 62-pole
C964	E 3	Joint Connector, 8-pole
C975	B 4	Connector, 62-pole
C976	F 3	Connector, 62-pole
M89	F 2	Motor, electric air compressor
M82	F 5	Motor, coolant pump, battery
M83	B 4	Motor, coolant pump, battery
M84	B 6	Motor, coolant pump, battery
P21	D 8	Central electric unit
P21	D 7	Central electric unit
P21	D 5	Central electric unit
P21	D 4	Central electric unit
P21	F 4	Central electric unit
P30	E 2	Battery pack, master
P31	B 4	Battery pack
P32	B 5	Battery pack
P33	B 6	Battery pack
P34	B 7	Battery pack



Color code of electric cables	
OG	Orange
BL	Black
BN	Brown
RD	Red
OC	Orange
YS	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink



**SCANIA**

Circuit Diagram:

## RES3 VCA

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Sheet-Rev:

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\*1 Valid for Prop bat r fr: 3 pcs  
\*2 Valid for Prop bat r fr: 4 pcs