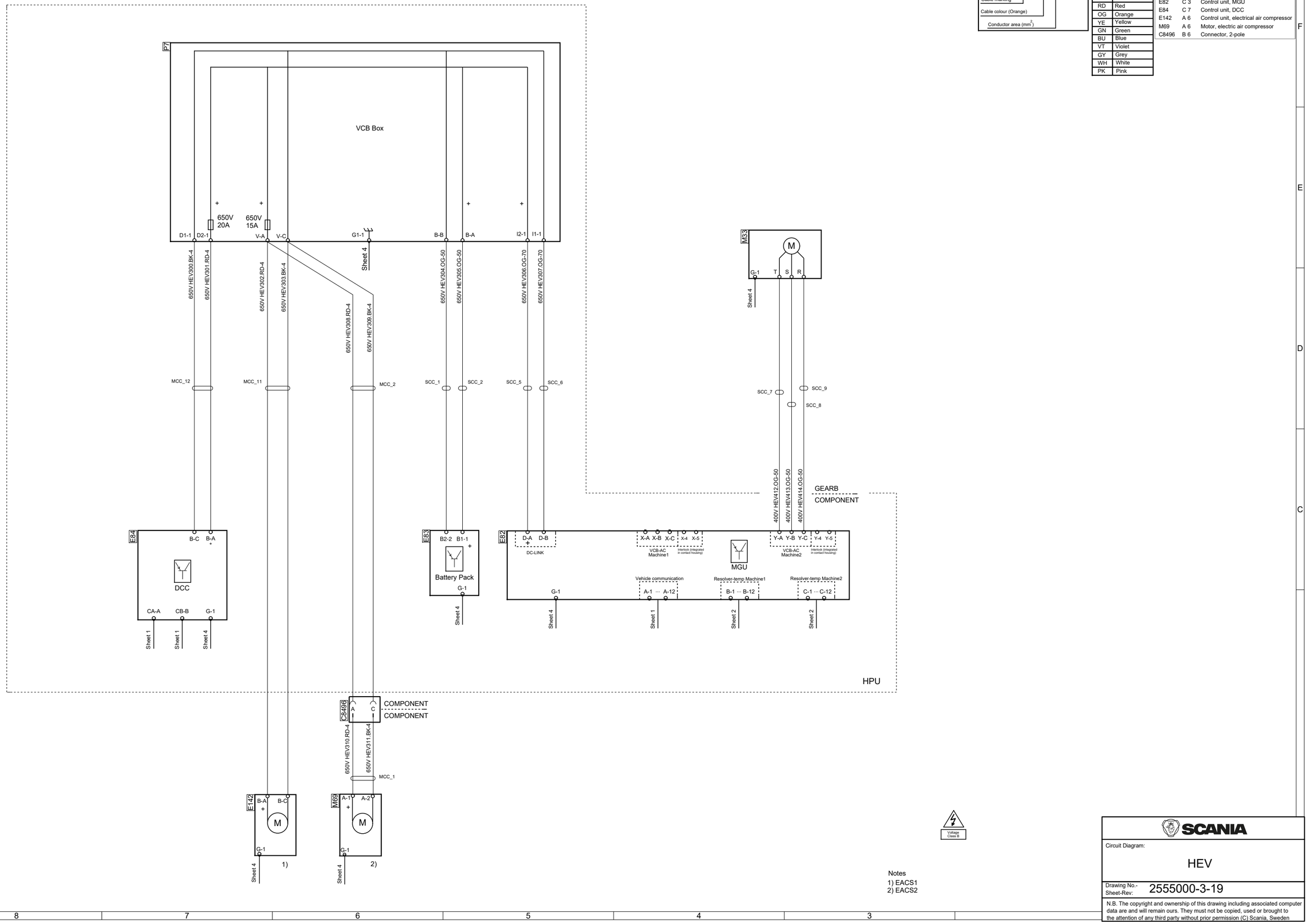

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm^2)

Colour code of electric cables	
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
P7	F 5	Central electric unit, VCB
M33	D 3	Motor, propulsion
E83	C 5	Control unit, battery pack, master
E82	C 3	Control unit, MGU
E84	C 7	Control unit, DCC
E142	A 6	Control unit, electrical air compressor
M69	A 6	Motor, electric air compressor
C8496	B 6	Connector, 2-pole

Voltage Class B

Notes
1) EACS1
2) EACS2

SCANIA

Circuit Diagram:

HEV

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Sheet-Rev:

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