

Cable designation		Colour code of electric cables		Des	
AWD35	OG - 1	Code	Colour	Pos	Description
Cable marking		BK	Black	C320	C 2 Joint connector, CAN
Cable colour (Orange)		BN	Brown	C320	C 4 Joint connector, CAN
Conductor area (mm ²)		RD	Red	C320	C 6 Joint connector, CAN
		OG	Orange	C320	E 8 Joint connector, CAN
		YE	Yellow	C437	F 3 Joint connector, Sub-Bus CAN
		GN	Green	C437	C 3 Joint connector, Sub-Bus CAN
		BU	Blue	C437	C 5 Joint connector, Sub-Bus CAN
		WT	White	C443	F 7 Connector, 15-pole
		GY	Grey	CR233	A 7 Joint connector, Hybrid control switch
		PK	Pink	CR254	F 8 Connector, 10-pole
				CR255	F 5 Connector, 1-pole
				E82	C 6 Control unit, MGU
				E83	C 5 Control unit, battery pack
				E84	E 4 Control unit, DCC
				ETM	C 4 Control unit, DCC
				E140	E 3 Control unit, auxiliary cooler
				G82	F 4 Ground
				G85	D 1 Ground, B-
				G88	E 4 Ground, B-
				H32	C 3 Heater, RESS
				M38	C 2 Motor, coolant pump, RES
				M39	C 2 Motor, cooling fan
				M40	C 1 Motor fan
				M41	C 2 Motor, coolant pump, MGS
				P11	F 5 Power distributor, chassis
				PI2	D 1 Electric unit
				PI2	E 5 Electric unit
				PI3	D 3 Central electric unit
				S229	A 8 Switch, interlock loop control
				T179	A 3 Sensor, temperature, RESS
				T181	A 3 Sensor, level
				T182	A 2 Sensor, level
				T210	A 3 Sensor, temperature, battery coolant outlet
				T211	A 7 Sensor, pressure, refrigerant
				V194	A 3 Solenoid valve, water valve control

Cooling cell

