

## Test step 5

On vehicles up to 08/87, check temperature sensor coolant indication (B13) with cables.

On vehicles as of 09/87, check temperature sensor coolant (B11/7 or B10/8) with cables.

Ohm-meter on jacks	Coolant temperatur. in °C	Nominal value up to 08/87	Nominal value as of 09/87
1 and 23	20	100 – 120 $\Omega$	5.0 – 8.0 k $\Omega$
	60	60 – 70 $\Omega$	900 – 1800 $\Omega$
	85	30 – 45 $\Omega$	460 – 650 $\Omega$
	100	15 – 25 $\Omega$	300 – 400 $\Omega$
	110	12 – 18 $\Omega$	230 – 290 $\Omega$
	120	9 – 15 $\Omega$	180 – 220 $\Omega$
	130	5 – 10 $\Omega$	135 – 175 $\Omega$

**2-pin sensor for HVAC system**