

Model 129, 140, 202

Modification notes

26.09.2018	Value changed:Evaporator temperature sensor resistance value, at ambient temperature		
26.09.2018	Value changed:Outside air temperature sensor, resistance value at ambient temperature		

Air conditioning system temperature sensor check values

Number	Designation		Model 129	Model 140
BE83.30-P-1001-01A	Evaporator temperature sensor resistance value, 0 °C at ambient temperature	kΩ	8,1...9,9	8,1...9,9
	5 °C	kΩ	6,3...7,7	6,3...7,7
	10 °C	kΩ	5,0...6,0	5,0...6,0
	15 °C	kΩ	4,0...4,6	4,0...4,6
	20 °C	kΩ	3,1...3,9	3,1...3,9
	25 °C	kΩ	2,4...3,0	2,4...3,0
	30 °C	kΩ	1,9...2,3	1,9...2,3
	35 °C	kΩ	1,6...2,0	1,6...2,0
	40 °C	kΩ	1,4...1,6	1,4...1,6
BE83.30-P-1002-01A	Outside air temperature sensor, resistance value 15 °C at ambient temperature	kΩ	4,0...6,0	4,0...6,0
	20 °C	kΩ	3,1...3,9	3,1...3,9
	25 °C	kΩ	2,4...3,0	2,4...3,0
	30 °C	kΩ	1,9...2,3	1,9...2,3
	35 °C	kΩ	1,6...2,0	1,6...2,0
	40 °C	kΩ	1,4...1,6	1,4...1,6
	45°C	kΩ	1,1...1,3	1,1...1,3

Air conditioning system temperature sensor check values

Number	Designation		Model 202
BE83.30-P-1001-01A	Evaporator temperature sensor resistance value, 0 °C at ambient temperature	kΩ	8,1...9,9
	5 °C	kΩ	6,3...7,7
	10 °C	kΩ	5,0...6,0
	15 °C	kΩ	4,0...4,6
	20 °C	kΩ	3,1...3,9
	25 °C	kΩ	2,4...3,0
	30 °C	kΩ	1,9...2,3
	35 °C	kΩ	1,6...2,0
	40 °C	kΩ	1,4...1,6
BE83.30-P-1002-01A	Outside air temperature sensor, resistance value 15 °C at ambient temperature	kΩ	4,0...6,0
	20 °C	kΩ	3,1...3,9
	25 °C	kΩ	2,4...3,0
	30 °C	kΩ	1,9...2,3
	35 °C	kΩ	1,6...2,0
	40 °C	kΩ	1,4...1,6
	45°C	kΩ	1,1...1,3