

Selection of actual value group

Voltages

Temperatures

Pressure values

Switches

Operating statuses

Status of actuators

Lighting

All actual values

+ Individual actual value groups

Abbreviation	No.		Name	Actual value	Specified value
☐ HVAC01T	R010		Temperature at component 'B49 (Outside temperature sensor)'	37.19°C	
☐ HVAC01T	R011		Position of component 'A12b s1 (Blower regulator)'	6	
☐ HVAC01T	R012		Temperature at component 'B32 (Vehicle interior temperature sensor)'	43.19°C	
☐ HVAC01T	R013		Position of component 'A12b s12 (Air distribution control)'	9	
☐ HVAC01T	R014		Temperature at component 'B929 (Evaporator temperature sensor)'	4.69°C	
☐ HVAC01T	R015		Temperature at component 'B930 (Air outlet temperature sensor)'	37.50°C	
☐ HVAC01T	R016		Voltage supply (circuit 30)	28.30V	[15.50 .. 32.50]
☐ HVAC01T	R017		Pressure of component 'B33 (Air conditioning pressure sensor)'	12.30bar	[1.10 .. 28.00]
☐ HVAC01T	R021		Position of component 'A12b s13 (Temperature control)'	2	
☐ HVAC01T	R051		Position of component 'M902 (Defroster flap actuator motor)'	75.00%	[0.00 .. 100.00]
☐ HVAC01T	R053		Position of component 'M900 (Fresh air/recirculation flap actuator motor)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R055		Position of component 'M901 (Temperature control actuator motor)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R060		Power request to component 'M13 (Blower motor)'	44.00%	[0.00 .. 100.00]
☐ HVAC01T	R070		Power request to component 'M20 (Residual heat pump)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R080		Status of component 'Y40 (Refrigerant compressor magnetic clutch)'	ON	
☐ HVAC01T	R082		Switch-on signal to component 'Y40 (Refrigerant compressor magnetic clutch)'	ON	
☐ HVAC01T	R120		LED of component 'A12b s5 (Air conditioning/residual heat utilization button)'	OFF	
☐ HVAC01T	R126		LED of component 'A12b s3 (Air recirculation mode button)'	OFF	
☐ HVAC01T	R127		LED of component 'A12b s5 (Air conditioning/residual heat utilization button)' LED 'Green'	ON	
☐ HVAC01T	R130		Status of air conditioning	OFF	
☐ HVAC01T	R131		LED of component 'A12b s5 (Air conditioning/residual heat utilization button)'	OFF	
☐ HVAC01T	R132		Button 'A12b s5 (Air conditioning/residual heat utilization button)'	NOT ACTUATED	
☐ HVAC01T	R139		Position of component 'A12b s1 (Blower regulator)'	3.0	
☐ HVAC01T	R143		Position of component 'A12b s12 (Air distribution control)'	9	
☐ HVAC01T	R151		LED of component 'A12b s3 (Air recirculation mode button)'	OFF	
☐ HVAC01T	R152		Status of function 'Air recirculation mode'	OFF	
☐ HVAC01T	R153		Button 'A12b s3 (Air recirculation mode button)'	NOT ACTUATED	
☐ HVAC01T	R157		Temperature preselection	10.00°C	
☐ HVAC01T	R160		Position of component 'M902 (Defroster flap actuator motor)'	75.00%	[0.00 .. 100.00]
☐ HVAC01T	R161		Power request to component 'M13 (Blower motor)'	44.00%	[0.00 .. 100.00]
☐ HVAC01T	R162		Power request to component 'M20 (Residual heat pump)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R163		Position of component 'M900 (Fresh air/recirculation flap actuator motor)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R164		Switch-on signal for power supply (24V)	ON	
☐ HVAC01T	R165		Position of component 'M901 (Temperature control actuator motor)'	0.00%	[0.00 .. 100.00]
☐ HVAC01T	R167		Actuation of output 'Actuation 1 - Y49 (Heater shutoff valve)'	NOT ACTIVE	
☐ HVAC01T	R168		Actuation of output 'Actuation 2 - Y49 (Heater shutoff valve)'	NOT ACTIVE	
☐ HVAC01T	R169		Status of component 'Y49 (Heater shutoff valve)'	CLOSED	
☐ HVAC01T	S102		Button 'A12b s3 (Air recirculation mode button)'	NOT ACTUATED	
☐ HVAC01T	S500		Switch-on signal for power supply (24V)	ACTIVE	

☐	HVAC01T	S501		Status of component 'Y40 (Refrigerant compressor magnetic clutch)'	ACTIVE	
☐	HVAC01T	S502		Status of component 'M20 (Residual heat pump)'	NOT ACTIVE	
☐	HVAC01T	S503		Status of component 'Y49 (Heater shutoff valve)'	CLOSED	
☐	HVAC01T	S101		Button 'A12b s5 (Air conditioning/residual heat utilization button)'	NOT ACTUATED	
☐	HVAC01T	M001		Voltage supply (circuit 30)	28.40V	[15.50 .. 32.50]
☐	HVAC01T	M003		Temperature at component 'B929 (Evaporator temperature sensor)'	4.60°C	
☐	HVAC01T	M005		Temperature at component 'B930 (Air outlet temperature sensor)'	37.40°C	
☐	HVAC01T	M007		Temperature at component 'B32 (Vehicle interior temperature sensor)'	43.20°C	
☐	HVAC01T	M011		Position of component 'A12b s1 (Blower regulator)'	6	
☐	HVAC01T	M013		Position of component 'A12b s12 (Air distribution control)'	9	
☐	HVAC01T	M017		Temperature at component 'B49 (Outside temperature sensor)'	37.20°C	
☐	HVAC01T	M021		Pressure of component 'B33 (Air conditioning pressure sensor)'	12.20bar	[1.10 .. 28.00]
☐	HVAC01T	M023		Position of component 'A12b s13 (Temperature control)'	2.00	