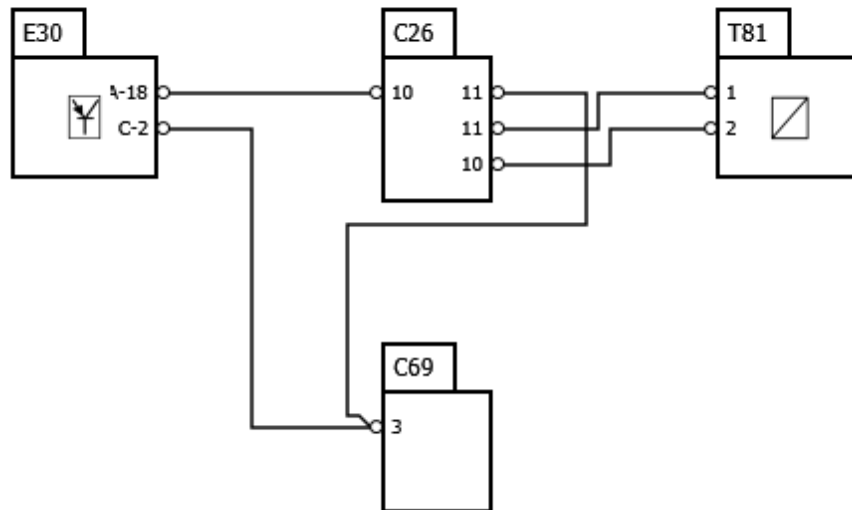


YS2R6X400E5345662 / COO, Coordinator / E 30, COO control unit / COO7 / T, Sensors and monitors / T81, Evaporator temperature sensor



T81, Evaporator temperature sensor

T81, Evaporator temperature sensor

Measures the temperature of the air after the air has passed the evaporator.

The evaporator temperature sensor consists of a temperature sensitive resistor that measures the temperature after the evaporator. This is so that the temperature of the air is measured before it enters the cab. The control unit receives this information plus information from the air temperature sensor T37, and can then calculate the difference in temperature before and after the heat exchanger.

Temperature sensor for climate system evaporator

Voltage on coordinator pin A18. When short circuited to ground: 0 V. When short circuited to a current carrying circuit: 24 V. When there is an interruption: 5 V.